

BellSouth Telecommunications, Inc. 333 Commerce Street, Suite 2101 Nashville, TN 37201-3300

guy.hicks@bellsouth.com

Guy M. Hicks General Counsel

615 214 6301. Fax 615 214 7406

October 9, 2001

Mr. David Waddell Executive Secretary Tennessee Regulatory Authority 460 James Robertson Parkway Nashville, Tennessee 37243-0505

Re:

Approval of the Amendment to the Interconnection Agreement Negotiated by BellSouth Telecommunications, Inc. and Memphis Networx LLC Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996.

Docket No. 01-00806

Dear Mr. Waddell:

Pursuant to Section 252(e) of the Telecommunications Act of 1996, Memphis Networx LLC and BellSouth Telecommunications, Inc. are hereby submitting to the Tennessee Regulatory Authority the original and thirteen copies of the attached Petition for Approval of the Amendment to the Interconnection Agreement dated June 19, 2001. The Amendment corrects the company's name, replaces Attachment 4, adds rates to Attachment 4, and replaces the rates in Attachment 2.

Thank you for your attention to this matter.

Sincerely yours,

Guy M. Hicks

cc: Ms. Carlotta Sampson, Memphis Networx LLC

BEFORE THE TENNESSEE REGULATORY AUTHORITY
Nashville, Tennessee

In re:

Approval of the Amendment to the Interconnection Agreement Negotiated by BellSouth Telecommunications, Inc. and Memphis Networx LLC Pursuant to Sections 251 and 252 of the Telecommunications Act of 1996

Docket No. 01-00806

# PETITION FOR APPROVAL OF THE AMENDMENT TO THE INTERCONNECTION AGREEMENT NEGOTIATED BETWEEN BELLSOUTH TELECOMMUNICATIONS, INC. AND MEMPHIS NETWORX LLC PURSUANT TO THE TELECOMMUNICATIONS ACT OF 1996

COME NOW, Memphis Networx LLC ("Memphis Networx") and BellSouth Telecommunications, Inc., ("BellSouth"), and file this request for approval of the Amendment to the Interconnection Agreement dated June 19, 2001 (the "Amendment") negotiated between the two companies pursuant to Sections 251 and 252 of the Telecommunications Act of 1996, (the "Act"). In support of their request, Memphis Networx and BellSouth state the following:

- 1. Memphis Networx and BellSouth have successfully negotiated an agreement for interconnection of their networks, the unbundling of specific network elements offered by BellSouth and the resale of BellSouth's telecommunications services to Memphis Networx. The Interconnection Agreement was filed for approval by the Tennessee Regulatory Authority ("TRA") on September 17, 2001.
- 2. The parties have recently negotiated an Amendment to the Agreement which corrects the Company's name, replaces Attachment 4, adds rates to Attachment 4 and replaces the rates in Attachment 2. A copy of the Amendment is attached hereto and incorporated herein by reference.

3. Pursuant to Section 252(e) of the Telecommunications Act of 1996, Memphis Networx and BellSouth are submitting their Amendment to the TRA for its consideration and approval. The Amendment provides that either or both of the parties is authorized to submit this Amendment to the TRA for approval.

4. In accordance with Section 252(e) of the Act, the TRA is charged with approving or rejecting the negotiated Amendment between BellSouth and Memphis Networx within 90 days of its submission. The Act provides that the TRA may only reject such an agreement if it finds that the agreement or any portion of the agreement discriminates against a telecommunications carrier not a party to the agreement or the implementation of the agreement or any portion of the agreement is not consistent with the public interest, convenience and necessity.

- 5. Memphis Networx and BellSouth aver that the Amendment is consistent with the standards for approval.
- 6. Pursuant to Section 252(i) of the Act, BellSouth shall make the Agreement available upon the same terms and conditions contained therein.

Memphis Networx and BellSouth respectfully request that the TRA approve the Amendment negotiated between the parties.

Respectfully submitted,

BELLSOUTH TELECOMMUNICATIONS, INC.

By:

Guy M. Hicks

333 Commerce Street, Suite 2101 Nashville, Tennessee 37201-3300

(615) 214-6301

Attorney for BellSouth

### CERTIFICATE OF SERVICE

I, Guy M. Hicks, hereby certify that I have served a copy of the foregoing Petition for Approval of the Amendment to the Interconnection Agreement on the following via United States Mail on the day of \_\_\_\_\_\_, 2001:

Guy M. Hicks

Ms. Carlotta Sampson Memphis Networx 7555 Appling Center Drive Memphis, TN 38133

# Amendment to the Interconnection Agreement By and Between BellSouth Telecommunications, Inc. And Memphis Networx Dated June 19, 2001

This Agreement refers to the Interconnection Agreement ("the Agreement") entered into by Memphis Networx ("Memphis Networx") and BellSouth Telecommunications, Inc. ("BellSouth") on June 19, 2001. This Amendment ("Amendment") is made by and between Memphis Networx and BellSouth and shall be deemed effective on the date executed by Memphis Networx and BellSouth.

NOW THEREFORE, in consideration of the mutual provisions contained herein and other good and valuable consideration, the receipt and sufficiency of which are hereby acknowledged, Memphis Networx and BellSouth (individually, a "Party" and collectively, the "Parties") hereby covenant and agree as follows:

- 1. The Parties hereby mutually agree to delete Attachment 4 of the Agreement, with the exception of Exhibit A to Attachment 4, and replace it with the new Attachment 4, which is attached hereto and incorporated herein by this reference.
- 2. The Parties hereby mutually agree to delete the rates for all states other than Mississippi and Tennessee that are provided in Exhibit A to Attachment 4 of the Agreement. The Parties also agree to incorporate the new rates contained in Exhibit A-1, which is attached hereto and incorporated by this reference.
- 3. The Parties hereby mutually agree to delete in its entirety Exhibit C to Attachment 2 and replace it with the new Exhibit C, which is attached hereto and incorporated herein by this reference.
- 4. The Parties hereby mutually agree to delete the first paragraph in the General Terms and Conditions of the Agreement and replace it with the following:

THIS AGREEMENT is made by and between BellSouth

Telecommunications, Inc., ("BellSouth"), a Georgia corporation, and Memphis Networx LLC, ("Memphis Networx"), a Tennessee corporation, and shall be deemed effective as of the date of the last signature of both Parties ("Effective Date"). This Agreement may refer to either BellSouth or Memphis Networx or both as a "Party" or "Parties."

- 5. All of the other provisions of the Interconnection Agreement shall remain unchanged and in full force and effect.
- 6. Either or both of the Parties are authorized to submit this Amendment to the appropriate State Public Service Commissions or other Regulatory Agencies for approval subject to Section 252 (e) of the Federal Telecommunications Act of 1996.

IN WITNESS WHEREOF, the Parties hereto have caused this Amendment to be executed by their respective duly authorized representatives on the date indicated below.

Memphis Network	BellSouth Telecommunications, Inc.
aslatta singen	and Bolta
CARLAGA SAM 2500	Signature ()  C.W. BOCTZ
Name	Name
Deveter of Reation	Managing Director
Title	Title
10-05-01	10-8-01

# Attachment 4

**Physical Collocation** 

Version 2Q01: 09/19/01

### BELLSOUTH

### PHYSICAL COLLOCATION

### 1. Scope of Attachment

- The rates, terms, and conditions contained within this Attachment shall only apply when Memphis Networx is physically collocated as a sole occupant or as a Host within a Premises location pursuant to this Attachment. BellSouth Premises include BellSouth Central Offices and Serving Wire Centers (hereinafter "Premises"). This Attachment is applicable to Premises owned or leased by BellSouth. However, if the Premises occupied by BellSouth is leased by BellSouth from a third party, special considerations and intervals may apply in addition to the terms and conditions of this Attachment.
- Right to Occupy. BellSouth shall offer to Memphis Networx collocation on rates, terms, and conditions that are just, reasonable, non-discriminatory and consistent with the rules of the Federal Communications Commission ("FCC"). Subject to the rates, terms and conditions of this Attachment where space is available and it is technically feasible, BellSouth will allow Memphis Networx to occupy that certain area designated by BellSouth within a BellSouth Premises, or on BellSouth property upon which the BellSouth Premises is located, of a size which is specified by Memphis Networx and agreed to by BellSouth (hereinafter "Collocation Space"). The necessary rates, terms and conditions for BellSouth locations other than BellSouth Premises shall be negotiated upon request for collocation at such location(s).
- 1.2.1 Neither BellSouth nor any of BellSouth's affiliates may reserve space for future use on more preferential terms than those set forth below.
- 1.2.1.1 In all states other than Florida, the size specified by Memphis Networx may contemplate a request for space sufficient to accommodate Memphis Networx's growth within a two-year period.
- 1.2.1.2 In the state of Florida, the size specified by Memphis Networx may contemplate a request for space sufficient to accommodate Memphis Networx's growth within an eighteen (18) month period.
- 1.3 Space Allocation. BellSouth shall attempt to accommodate <<customer\_name>>'s requested preferences if any. In allocating Collocation Space, BellSouth shall not materially increase Memphis Networx's cost or materially delay Memphis Networx's occupation and use of the Collocation Space, shall not assign Collocation Space that will impair the quality of service or otherwise limit the service the Memphis Networx wishes to offer, and shall not reduce unreasonably the total space available for physical collocation or preclude unreasonably physical collocation within the Premises. Space shall not be available for collocation if it is: (a) physically occupied by non-obsolete equipment; (b) assigned to another collocator; (c) used to provide

Version 2Q01: 09/19/01

physical access to occupied space; (d) used to enable technicians to work on equipment located within occupied space; (e) properly reserved for future use, either by BellSouth or by another carrier; or (f) essential for the administration and proper functioning of BellSouth's Premises. BellSouth may segregate collocation space and require separate entrances in accordance with FCC rules.

- 1.4 <u>Space Reclamation.</u> In the event of space exhaust within a Central Office Premises, BellSouth may include in its documentation for the Petition for Waiver filing any unutilized space in the Central Office Premises. Memphis Networx will be responsible for any justification of unutilized space within its space, if the appropriate state commission requires such justification.
- 1.5 <u>Use of Space</u>. Memphis Networx shall use the Collocation Space for the purposes of installing, maintaining and operating Memphis Networx's equipment (to include testing and monitoring equipment) necessary for interconnection with BellSouth services and facilities or for accessing BellSouth unbundled network elements for the provision of telecommunications services, as specifically set forth in this Attachment. The Collocation Space may be used for no other purposes except as specifically described herein or in any amendment hereto.
- 1.6 <u>Rates and Charges</u>. Memphis Networx agrees to pay the rates and charges identified in Exhibit C attached hereto.
- 1.7 <u>Due Dates.</u> If any due date contained in this Attachment falls on a weekend or National holiday, then the due date will be the next business day thereafter.
- 1.8 The parties agree to comply with all applicable federal, state, county, local and administrative laws, rules, ordinances, regulations and codes in the performance of their obligations hereunder.

### 2. Space Availability Report

- 2.1 Space Availability Report. Upon request from Memphis Networx, BellSouth will provide a written report ("Space Availability Report") describing in detail the space that is available for collocation and specifying the amount of Collocation Space available at the Premises requested, the number of collocators present at the Premises, any modifications in the use of the space since the last report on the Premises requested and the measures BellSouth is taking to make additional space available for collocation arrangements. A Space Availability Report does not reserve space at the Premises.
- 2.1.1 The request from Memphis Networx for a Space Availability Report must be written and must include the Premises street address, located in the Local Exchange Routing Guide and Common Language Location Identification ("CLLI") code of the Premises. CLLI code information is located in the National Exchange Carriers Association (NECA) Tariff FCC No. 4.

Version 2001: 09/19/01

2.1.2 BellSouth will respond to a request for a Space Availability Report for a particular Premises within ten (10) calendar days of receipt of such request. BellSouth will make best efforts to respond in ten (10) calendar days to such a request when the request includes from two (2) to five (5) Premises within the same state. The response time for requests of more than five (5) Premises shall be negotiated between the Parties. If BellSouth cannot meet the ten calendar day response time, BellSouth shall notify Memphis Networx and inform Memphis Networx of the time frame under which it can respond.

### 3. Collocation Options

- Cageless. BellSouth shall allow Memphis Networx to collocate Memphis Networx's equipment and facilities without requiring the construction of a cage or similar structure. BellSouth shall allow Memphis Networx to have direct access to Memphis Networx's equipment and facilities. BellSouth shall make cageless collocation available in single bay increments. Except where Memphis Networx's equipment requires special technical considerations (e.g., special cable racking, isolated ground plane, etc.), BellSouth shall assign cageless Collocation Space in conventional equipment rack lineups where feasible. For equipment requiring special technical considerations, Memphis Networx must provide the equipment layout, including spatial dimensions for such equipment pursuant to generic requirements contained in Telcordia GR-63-Core, and shall be responsible for compliance with all special technical requirements associated with such equipment.
- 3.2 Caged. At Memphis Networx's expense, Memphis Networx may arrange with a Supplier certified by BellSouth ("Certified Supplier") to construct a collocation arrangement enclosure in accordance with BellSouth's guidelines and specifications prior to starting equipment installation. BellSouth will provide guidelines and specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's standard enclosure specification, Memphis Networx and Memphis Networx's Certified Supplier must comply with the more stringent local building code requirements. Memphis Networx's Certified Supplier shall be responsible for filing and receiving any and all necessary permits and/or licenses for such construction. BellSouth shall cooperate with Memphis Networx and provide, at Memphis Networx's expense, the documentation, including existing building architectural drawings, enclosure drawings, and specifications required and necessary for Memphis Networx to obtain the zoning, permits and/or other licenses. Memphis Networx's Certified Supplier shall bill Memphis Networx directly for all work performed for Memphis Networx pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by the Memphis Networx's Certified Supplier. Memphis Networx must provide the local BellSouth building contact with two Access Keys used to enter the locked enclosure. Except in case of emergency, BellSouth will not access Memphis

Version 2Q01: 09/19/01

Networx's locked enclosure prior to notifying Memphis Networx. Upon request, BellSouth shall construct the enclosure for Memphis Networx.

- 3.2.1 BellSouth may elect to review Memphis Networx's plans and specifications prior to allowing construction to start to ensure compliance with BellSouth's guidelines and specifications. Notification to Memphis Networx indicating BellSouth's desire to execute this review will be provided in BellSouth's response to the Initial Application, if Memphis Networx has indicated their desire to construct their own enclosure. If Memphis Networx's Initial Application does not indicate their desire to construct their own enclosure, but their subsequent firm order does indicate their desire to construct their own enclosure, then notification to review will be given within ten (10) calendar days after the Firm Order date. BellSouth shall complete its review within fifteen (15) calendar days after the receipt of the plans and specifications. Regardless of whether or not BellSouth elects to review Memphis Networx's plans and specifications, BellSouth reserves the right to inspect the enclosure after construction to make sure it is constructed according to the submitted plans and specifications and/or BellSouth's guidelines and specifications, as applicable. BellSouth shall require Memphis Networx to remove or correct within seven (7) calendar days at Memphis Networx's expense any structure that does not meet these plans and specifications or, where applicable, BellSouth guidelines and specifications.
- Shared (Subleased) Caged Collocation. Memphis Networx may allow other telecommunications carriers to share Memphis Networx's caged collocation arrangement pursuant to terms and conditions agreed to by Memphis Networx ("Host") and other telecommunications carriers ("Guests") and pursuant to this section, except where the BellSouth Premises is located within a leased space and BellSouth is prohibited by said lease from offering such an option. Memphis Networx shall notify BellSouth in writing upon execution of any agreement between the Host and its Guest within ten (10) calendar days of its execution and prior to any Firm Order. Further, such notice shall include the name of the Guest(s) and the term of the agreement, and shall contain a certification by Memphis Networx that said agreement imposes upon the Guest(s) the same terms and conditions for Collocation Space as set forth in this Attachment between BellSouth and Memphis Networx.
- 3.3.1 Memphis Networx, as the Host shall be the sole interface and responsible Party to BellSouth for the assessment and billing of rates and charges contained within this Attachment and for the purposes of ensuring that the safety and security requirements of this Attachment are fully complied with by the Guest, its employees and agents. BellSouth shall provide Memphis Networx with a proration of the costs of the collocation space based on the number of collocators and the space used by each. In all states other than Florida, and in addition to the foregoing, Memphis Networx shall be the responsible party to BellSouth for the purpose of submitting Applications for initial and additional equipment placement of Guest. In Florida the Guest may directly submit initial and additional equipment placement applications using the Host's access carrier name abbreviation (ACNA). A separate Guest application shall

Version 2001: 09/19/01

require the assessment of an Initial or Subsequent Application Fee, as set forth in Exhibit C. Notwithstanding the foregoing, Guest may arrange directly with BellSouth for the provision of the interconnecting facilities between BellSouth and Guest and for the provision of the services and access to unbundled network elements.

- 3.3.2 Memphis Networx shall indemnify and hold harmless BellSouth from any and all claims, actions, causes of action, of whatever kind or nature arising out of the presence of Memphis Networx's Guests in the Collocation Space except to the extent caused by BellSouth's sole negligence, gross negligence, or willful misconduct.
- Adjacent Collocation. Subject to technical feasibility and space availability, BellSouth will permit adjacent collocation arrangements ("Adjacent Arrangement") on the Premises' property where physical collocation space within the Premises is legitimately exhausted, where the Adjacent Arrangement does not interfere with access to existing or planned structures or facilities on the Premises property. The Adjacent Arrangement shall be constructed or procured by Memphis Networx and in conformance with BellSouth's design and construction specifications. Further, Memphis Networx shall construct, procure, maintain and operate said Adjacent Arrangement(s) pursuant to all of the rates, terms and conditions set forth in this Attachment.
- Should Memphis Networx elect such option, Memphis Networx must arrange with a 3.4.1 Certified Supplier to construct an Adjacent Arrangement structure in accordance with BellSouth's guidelines and specifications. BellSouth will provide guidelines and specifications upon request. Where local building codes require enclosure specifications more stringent than BellSouth's standard specification, Memphis Networx and Memphis Networx's Certified Supplier must comply with the more stringent local building code requirements. Memphis Networx's Certified Supplier shall be responsible for filing and receiving any and all necessary zoning, permits and/or licenses for such construction. Memphis Networx's Certified Supplier shall bill Memphis Networx directly for all work performed for Memphis Networx pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by Memphis Networx's Certified Supplier. Memphis Networx must provide the local BellSouth building contact with two cards, keys or other access device used to enter the locked enclosure. Except in cases of emergency, BellSouth shall not access Memphis Networx's locked enclosure prior to notifying Memphis Networx.
- 3.4.2 Memphis Networx must submit its plans and specifications to BellSouth with its Firm Order. BellSouth shall review Memphis Networx's plans and specifications prior to construction of an Adjacent Arrangement(s) to ensure compliance with BellSouth's guidelines and specifications. BellSouth shall complete its review within fifteen (15) calendar days after receipt of plans and specifications. BellSouth will have the right to inspect the Adjacent Arrangement during and after construction to make sure it is constructed according to the submitted plans and specifications. BellSouth shall require Memphis Networx to remove or correct within seven (7) calendar days at

Version 2001: 09/19/01

Memphis Networx's expense any structure that does not meet these plans and specifications or, where applicable, BellSouth's guidelines and specifications.

- 3.4.3 Memphis Networx shall provide a concrete pad, the structure housing the arrangement, heating/ventilation/air conditioning ("HVAC"), lighting, and all facilities that connect the structure (i.e. racking, conduits, etc.) to the BellSouth point of demarcation. At Memphis Networx's option, and where the local authority having jurisdiction permits, BellSouth shall provide an AC power source and access to physical collocation services and facilities subject to the same nondiscriminatory requirements as applicable to any other physical collocation arrangement. In Louisiana, BellSouth will provide DC power to Adjacent Collocation sites where technically feasible, as that term has been defined by the FCC. Memphis Networx's Certified Supplier shall be responsible, at Memphis Networx's expense, for filing and receiving any and all necessary zoning, permits and/or licenses for such arrangement. BellSouth shall allow Shared (Subleased) Caged Collocation within an Adjacent Arrangement pursuant to the terms and conditions set forth herein.
- 3.5 Co-carrier cross-connect (CCXC). The primary purpose of collocating CLEC equipment is to interconnect with BellSouth's network or access BellSouth's unbundled network elements for the provision of telecommunications services. BellSouth will permit Memphis Networx to interconnect between its virtual or physical collocation arrangements and those of another collocated CLEC whose Agreement contains co-carrier cross-connect language. At no point in time shall Memphis Networx use the Collocation Space for the sole or primary purpose of cross-connecting to other CLECs.
- 3.5.1 The CCXC, shall be provisioned through facilities owned by Memphis Networx. Such connections to other carriers may be made using either optical or electrical facilities. Memphis Networx may deploy such optical or electrical connections directly between its own facilities and the facilities of other CLEC(s) without being routed through BellSouth equipment. Memphis Networx may not self provision CCXC on any BellSouth distribution frame, Pot Bay, DSX or LGX. Memphis Networx is responsible for ensuring the integrity of the signal.
- 3.5.2 Memphis Networx shall be responsible for obtaining authorization from the other CLEC(s) involved. Memphis Networx must use a BellSouth Certified Supplier to place the CCXC. There will be a recurring charge per linear foot of common cable support structure used. Memphis Networx-provisioned CCXC shall utilize common cable support structure. In the case of two contiguous collocation arrangements, Memphis Networx may have the option of constructing its own dedicated support structure.

### 4. Occupancy

4.1 Occupancy. BellSouth will notify Memphis Networx in writing that the Collocation Space is ready for occupancy ("Space Ready Date"). Memphis Networx will schedule

Version 2Q01: 09/19/01

Page 8

and complete an acceptance walkthrough of each Collocation Space with BellSouth within fifteen (15) days of BellSouth's notifying Memphis Networx that the collocation space is ready for occupancy. In the event that Memphis Networx fails to complete an acceptance walkthrough within this fifteen (15) day interval, the Collocation Space shall be deemed accepted by Memphis Networx and billing will commence on the sixteenth day after BellSouth releases the collocation space. Memphis Networx must notify BellSouth in writing that collocation equipment installation is complete and is operational with BellSouth's network. BellSouth may, at its option, not accept orders for cross connects until receipt of such notice. For purposes of this paragraph, Memphis Networx's telecommunications equipment will be deemed operational when cross-connected to BellSouth's network for the purpose of service provision.

- 4.2 <u>Termination of Occupancy</u>. In addition to any other provisions addressing termination of occupancy in this Attachment, Memphis Networx may terminate occupancy in a particular Collocation Space by submitting a Subsequent Application requesting termination of occupancy. A Subsequent Application Fee will not apply for termination of occupancy. BellSouth may terminate Memphis Networx's right to occupy the Collocation Space in the event Memphis Networx fails to comply with any provision of this Agreement.
- 4.2.1 Upon termination of occupancy, Memphis Networx at its expense shall remove its equipment and other property from the Collocation Space. Memphis Networx shall have thirty (30) calendar days from the termination date to complete such removal, including the removal of all equipment and facilities of Memphis Networx's Guests, unless Memphis Networx's Guest has assumed responsibility for the collocation space housing the Guest's equipment and executed the documentation required by BellSouth prior to such removal date. Memphis Networx shall continue payment of monthly fees to BellSouth until such date as Memphis Networx, and if applicable Memphis Networx's Guest, has fully vacated the Collocation Space and the Space Relinquish Form has been accepted by BellSouth.. Should Memphis Networx or Memphis Networx's Guest fail to vacate the Collocation Space within thirty (30) calendar days from the termination date, BellSouth shall have the right to remove the equipment and other property of Memphis Networx or Memphis Networx's Guest at Memphis Networx's expense and with no liability for damage or injury to Memphis Networx or Memphis Networx's Guest's property unless caused by the gross negligence or intentional misconduct of BellSouth. Upon termination of Memphis Networx's right to occupy Collocation Space, Memphis Networx shall surrender such Collocation Space to BellSouth in the same condition as when first occupied by Memphis Networx except for ordinary wear and tear, unless otherwise agreed to by the Parties. Memphis Networx or Memphis Networx's BellSouth Certified Supplier shall be responsible for updating and making any necessary changes to BellSouth's records as required by BellSouth's guidelines and specifications including but not limited to Central Office Record Drawings and ERMA Records. Memphis Networx shall be responsible for the cost of removing any enclosure, together with all support

Version 2Q01: 09/19/01

structures (e.g., racking, conduits, power cables, etc.), at the termination of occupancy and restoring the grounds to their original condition.

### 5. <u>Use of Collocation Space</u>

- Equipment Type. BellSouth permits the collocation of any type of equipment necessary for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services, as the term "necessary" is defined by FCC 47 C.F.R. Section 51.323 (b). The primary purpose and function of any equipment collocated in a Premises must be for interconnection to BellSouth's network or for access to BellSouth's unbundled network elements in the provision of telecommunications services.
- 5.1.1 Examples of equipment that would not be considered necessary include but are not limited to: Traditional circuit switching equipment, equipment used exclusively for call-related databases, computer servers used exclusively for providing information services, operations support system (OSS) equipment used to support CLEC network operations, equipment that generates customer orders, manages trouble tickets or inventory, or stores customer records in centralized databases, etc. BellSouth will determine upon receipt of an application if the requested equipment is necessary based on the criteria established by the FCC. Multifunctional equipment placed on BellSouth's Premises must not place any greater relative burden on BellSouth's property than comparable single-function equipment. BellSouth reserves the right to permit collocation of any equipment on a nondiscriminatory basis.
- Such equipment must at a minimum meet the following BellCore (Telcordia)
  Network Equipment Building Systems (NEBS) General Equipment Requirements:
  Criteria Level 1 requirements as outlined in the BellCore (Telcordia) Special Report SR-3580, Issue 1; equipment design spatial requirements per GR-63-CORE, Section 2; thermal heat dissipation per GR-063-CORE, Section 4, Criteria 77-79; acoustic noise per GR-063-CORE, Section 4, Criterion 128, and National Electric Code standards. Except where otherwise required by a Commission, BellSouth shall comply with the applicable FCC rules relating to denial of collocation based on Memphis Networx's failure to comply with this section.
- 5.1.3 Memphis Networx shall not request more DS0, DS1, DS3 and optical terminations for a collocation arrangement than the total port or termination capacity of the equipment physically installed in the arrangement. The total capacity of the equipment collocated in the arrangement will include equipment contained in the application in question as well as equipment already placed in the arrangement. If full network termination capacity of the equipment being installed is not requested in the application, additional network terminations for the installed equipment will require the submission of another application. In the event that Memphis Networx submits an application for terminations that exceed the total capacity of the collocated equipment, Memphis Networx will be informed of the discrepancy and will be required to submit a revision to the application.

Version 2001: 09/19/01

- Memphis Networx shall not use the Collocation Space for marketing purposes nor shall it place any identifying signs or markings outside the Collocation Space or on the grounds of the Premises.
- Memphis Networx shall place a plaque or other identification affixed to Memphis Networx's equipment necessary to identify Memphis Networx's equipment, including a list of emergency contacts with telephone numbers.
- 5.4 Entrance Facilities. Memphis Networx may elect to place Memphis Networx-owned or Memphis Networx-leased fiber entrance facilities into the Collocation Space. BellSouth will designate the point of interconnection in close proximity to the Premises building housing the Collocation Space, such as an entrance manhole or a cable vault, which are physically accessible by both Parties. Memphis Networx will provide and place fiber cable at the point of entrance of sufficient length to be pulled through conduit and into the splice location. Memphis Networx will provide and install a sufficient length of fire retardant riser cable, to which the entrance cable will be spliced by BellSouth, which will extend from the splice location to Memphis Networx's equipment in the Collocation Space. In the event Memphis Networx utilizes a non-metallic, riser-type entrance facility, a splice will not be required. Memphis Networx must contact BellSouth for instructions prior to placing the entrance facility cable in the manhole. Memphis Networx is responsible for maintenance of the entrance facilities. At Memphis Networx's option BellSouth will accommodate where technically feasible a microwave entrance facility pursuant to separately negotiated terms and conditions. In the case of adjacent collocation, unless BellSouth determines that limited space is available for the entrance facilities, copper facilities may be used between the adjacent collocation arrangement and the central office demarcation point.
- Dual Entrance. BellSouth will provide at least two interconnection points at each Premises where there are at least two such interconnection points available and where capacity exists. Upon receipt of a request for physical collocation under this Attachment, BellSouth shall provide Memphis Networx with information regarding BellSouth's capacity to accommodate dual entrance facilities. If conduit in the serving manhole(s) is available and is not reserved for another purpose for utilization within 12 months of the receipt of an application for collocation, BellSouth will make the requested conduit space available for installing a second entrance facility to Memphis Networx's arrangement. The location of the serving manhole(s) will be determined at the sole discretion of BellSouth. Where dual entrance is not available due to lack of capacity, BellSouth will so state in the Application Response.
- 5.4.2 Shared Use. Memphis Networx may utilize spare capacity on an existing interconnector entrance facility for the purpose of providing an entrance facility to Memphis Networx's collocation arrangement within the same BellSouth Premises. BellSouth shall allow the splice, provided that the fiber is non-working fiber. Memphis Networx must arrange with BellSouth for BellSouth to splice the Memphis

Version 2001: 09/19/01

Page 11

Networx provided riser cable to the spare capacity on the entrance facility. The rates set forth in Exhibit C will apply. If Memphis Networx desires to allow another CLEC to use its entrance facilities, additional rates, terms and conditions will apply and shall be negotiated between the parties.

- 5.5 Demarcation Point. BellSouth will designate the point(s) of demarcation between Memphis Network's equipment and/or network and BellSouth's network. Each Party will be responsible for maintenance and operation of all equipment/facilities on its side of the demarcation point. For 2-wire and 4-wire connections to BellSouth's network, the demarcation point shall be a common block on the BellSouth designated conventional distributing frame (CDF). Memphis Networx shall be responsible for providing, and a supplier certified by BellSouth ("Certified Supplier") shall be responsible for installing and properly labeling/stenciling, the common block, and necessary cabling pursuant to Section 6. For all other terminations BellSouth shall designate a demarcation point on a per arrangement basis. Memphis Networx or its agent must perform all required maintenance to equipment/facilities on its side of the demarcation point, pursuant to Section 5.6, following, and may self-provision crossconnects that may be required within the Collocation Space to activate service requests. At Memphis Networx's option and expense, a Point of Termination ("POT") bay or frame may be placed in the Collocation Space, but will not serve as the demarcation point. Memphis Networx must make arrangements with a Certified Supplier for such placement.
- Memphis Networx's Equipment and Facilities. Memphis Networx, or if required by this Attachment, Memphis Networx's Certified Supplier, is solely responsible for the design, engineering, installation, testing, provisioning, performance, monitoring, maintenance and repair of the equipment and facilities used by Memphis Networx which must be performed in compliance with all applicable BellSouth policies and guidelines. Such equipment and facilities may include but are not limited to cable(s), equipment, and point of termination connections. Memphis Networx and its selected Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564.
- BellSouth's Access to Collocation Space. From time to time BellSouth may require access to the Collocation Space. BellSouth retains the right to access such space for the purpose of making BellSouth equipment and building modifications (e.g., running, altering or removing racking, ducts, electrical wiring, HVAC, and cables). BellSouth will give notice to Memphis Networx at least 48 hours before access to the Collocation Space is required. Memphis Networx may elect to be present whenever BellSouth performs work in the Collocation Space. The Parties agree that Memphis Networx will not bear any of the expense associated with this work.
- Access. Pursuant to Section 11, Memphis Networx shall have access to the Collocation Space twenty-four (24) hours a day, seven (7) days a week. Memphis Networx agrees to provide the name and social security number or date of birth or driver's license number of each employee, contractor, or agents of Memphis Networx

Version 2Q01: 09/19/01

or Memphis Networx's Guests provided with access keys or devices ("Access Keys") prior to the issuance of said Access Keys. Key acknowledgement forms must be signed by Memphis Networx and returned to BellSouth Access Management within 15 calendar days of Memphis Networx's receipt. Failure to return properly acknowledged forms will result in the holding of subsequent requests until acknowledgements are current. Access Keys shall not be duplicated under any circumstances. Memphis Networx agrees to be responsible for all Access Keys and for the return of all said Access Keys in the possession of Memphis Networx employees, contractors, Guests, or agents after termination of the employment relationship, contractual obligation with Memphis Networx or upon the termination of this Attachment or the termination of occupancy of an individual collocation arrangement.

- 5.8.1 BellSouth will permit one accompanied site visit to Memphis Networx's designated collocation arrangement location after receipt of the Bona Fide Firm Order without charge to Memphis Networx. Memphis Networx must submit to BellSouth the completed Access Control Request Form for all employees or agents requiring access to the BellSouth Premises a minimum of 30 calendar days prior to the date Memphis Networx desires access to the Collocation Space. In order to permit reasonable access during construction of the Collocation Space, Memphis Networx may submit such a request at any time subsequent to BellSouth's receipt of the Bona Fide Firm Order. In the event Memphis Networx desires access to the Collocation Space after submitting such a request but prior to access being approved, in addition to the first accompanied free visit, BellSouth shall permit Memphis Networx to access the Collocation Space accompanied by a security escort at Memphis Networx's expense. Memphis Networx must request escorted access at least three (3) business days prior to the date such access is desired.
- Lost or Stolen Access Keys. Memphis Networx shall notify BellSouth in writing within 24 hours of becoming aware in the case of lost or stolen Access Keys. Should it become necessary for BellSouth to re-key buildings or deactivate a card as a result of a lost Access Key(s) or for failure to return an Access Key(s), Memphis Networx shall pay for all reasonable costs associated with the re-keying or deactivating the card.
- Interference or Impairment. Notwithstanding any other provisions of this Attachment, Memphis Networx shall not use any product or service provided under this Agreement, any other service related thereto or used in combination therewith, or place or use any equipment or facilities in any manner that 1) significantly degrades, interferes with or impairs service provided by BellSouth or by any other entity or any person's use of its telecommunications service; 2) endangers or damages the equipment, facilities or other property of BellSouth or of any other entity or person; 3) compromises the privacy of any communications; or 4) creates an unreasonable risk of injury or death to any individual or to the public. If BellSouth reasonably determines that any equipment or facilities of Memphis Networx violates the provisions of this paragraph, BellSouth shall give written notice to Memphis

Version 2001: 09/19/01

Networx, which notice shall direct Memphis Networx to cure the violation within forty-eight (48) hours of Memphis Networx's actual receipt of written notice or, at a minimum, to commence curative measures within 24 hours and to exercise reasonable diligence to complete such measures as soon as possible thereafter. After receipt of the notice, the Parties agree to consult immediately and, if necessary, to inspect the arrangement.

- Except in the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services, if Memphis Networx fails to take curative action within 48 hours or if the violation is of a character which poses an immediate and substantial threat of damage to property, injury or death to any person, or any other significant degradation, interference or impairment of BellSouth's or another entity's service, then and only in that event BellSouth may take such action as it deems appropriate to correct the violation, including without limitation the interruption of electrical power to Memphis Networx's equipment. BellSouth will endeavor, but is not required, to provide notice to Memphis Networx prior to taking such action and shall have no liability to Memphis Networx for any damages arising from such action, except to the extent that such action by BellSouth constitutes willful misconduct.
- 5.10.2 For purposes of this Section, the term significantly degrade shall mean an action that noticeably impairs a service from a user's perspective. In the case of the deployment of an advanced service which significantly degrades the performance of other advanced services or traditional voice band services and Memphis Networx fails to take curative action within 48 hours then BellSouth will establish before the relevant Commission that the technology deployment is causing the significant degradation. Any claims of network harm presented to Memphis Networx or, if subsequently necessary, the relevant Commission must be supported with specific and verifiable information. Where BellSouth demonstrates that a deployed technology is significantly degrading the performance of other advanced services or traditional voice band services, Memphis Networx shall discontinue deployment of that technology and migrate its customers to technologies that will not significantly degrade the performance of other such services. Where the only degraded service itself is a known disturber, and the newly deployed technology satisfies at least one of the criteria for a presumption that is acceptable for deployment under section 47 C.F.R. 51.230, the degraded service shall not prevail against the newly-deployed technology.
- Personalty and its Removal. Facilities and equipment placed by Memphis Networx in the Collocation Space shall not become a part of the Collocation Space, even if nailed, screwed or otherwise fastened to the Collocation Space, but shall retain their status as personal property and may be removed by Memphis Networx at any time. Any damage caused to the Collocation Space by Memphis Networx's employees, agents or representatives during the removal of such property shall be promptly repaired by Memphis Networx at its expense.

Version 2Q01: 09/19/01

- Alterations. In no case shall Memphis Networx or any person acting on behalf of Memphis Networx make any rearrangement, modification, improvement, addition, or other alteration which could affect in any way space, power, HVAC, and/or safety considerations to the Collocation Space or the BellSouth Premises without the written consent of BellSouth, which consent shall not be unreasonably withheld. The cost of any such specialized alterations shall be paid by Memphis Networx. Any such material rearrangement, modification, improvement, addition, or other alteration shall require a Subsequent Application and Subsequent Application Fee.
- Janitorial Service. Memphis Networx shall be responsible for the general upkeep of the Collocation Space. Memphis Networx shall arrange directly with a BellSouth Certified Supplier for janitorial services applicable to Caged Collocation Space. BellSouth shall provide a list of such suppliers on a site-specific basis upon request.

### 6. Ordering and Preparation of Collocation Space

- Should any state or federal regulatory agency impose procedures or intervals applicable to Memphis Networx that are different from procedures or intervals set forth in this section, whether now in effect or that become effective after execution of this Agreement, those procedures or intervals shall supersede the requirements set forth herein for that jurisdiction for all applications submitted for the first time after the effective date thereof.
- 6.2 <u>Initial Application</u>. For Memphis Networx or Memphis Networx's Guest(s) initial equipment placement, Memphis Networx shall submit to BellSouth a Physical Expanded Interconnection Application Document ("Application"). The Application is Bona Fide when it is complete and accurate, meaning that all required fields on the application are completed with the appropriate type of information. An application fee will apply.
- Subsequent Application. In the event Memphis Networx or Memphis Networx's Guest(s) desires to modify the use of the Collocation Space after Bona Fide Firm Order, Memphis Networx shall complete an Application detailing all information regarding the modification to the Collocation Space ("Subsequent Application"). BellSouth shall determine what modifications, if any, to the Premises are required to accommodate the change requested by Memphis Networx in the Application. Such necessary modifications to the Premises may include, but are not limited to, floor loading changes, changes necessary to meet HVAC requirements, changes to power plant requirements, equipment additions, etc.
- 6.3.1 Subsequent Application Fee. The application fee paid by Memphis Networx for its request to modify the use of the Collocation Space shall be dependent upon the level of assessment needed for the modification requested. Where the Subsequent Application does not require assessment for provisioning or construction work by BellSouth, no Subsequent Application fee will be required. The fee for a Subsequent

Version 2001: 09/19/01

Application where the modification requested has limited effect (e.g., requires limited assessment and no capital expenditure by BellSouth) shall be the Subsequent Application Fee as set forth in Exhibit C. If the modification requires capital expenditure assessment, a full Application Fee shall apply. The Subsequent Application is Bona Fide when it is complete and accurate, meaning that all required fields on the Application are completed with the appropriate type of information.

- Space Preferences. If Memphis Networx has previously requested and received a Space Availability Report for the Premises, Memphis Networx may submit up to three (3) space preferences on their application identifying specific space identification numbers as referenced on the Space Availability Report. In the event that BellSouth can not accommodate the Memphis Networx's preference(s), Memphis Networx may elect to accept the space allocated by BellSouth or may cancel its application and submit another application requesting additional preferences, which will be treated as a new application and an application fee will apply.
- 6.5 Space Availability Notification.
- Unless otherwise specified, BellSouth will respond to an application within ten (10) calendar days as to whether space is available or not available within a BellSouth Premises. BellSouth will also respond as to whether the Application is Bona Fide and if it is not Bona Fide the items necessary to cause the Application to become Bona Fide. If the amount of space requested is not available, BellSouth will notify Memphis Networx of the amount of space that is available and no Application Fee shall apply. When BellSouth's response includes an amount of space less than that requested by Memphis Networx, or differently configured, Memphis Networx must resubmit its Application to reflect the actual space available.
- BellSouth will respond to a Florida Application within fifteen (15) calendar days as to whether space is available or not available within a BellSouth Premises. BellSouth will also respond as to whether the Application is Bona Fide and if it is not Bona Fide the items necessary to cause the Application to become Bona Fide. If a lesser amount of space than requested is available, BellSouth will provide an Application Response for the amount of space that is available and an Application Fee will be assessed. When BellSouth's Application Response includes an amount of space less than that requested by Memphis Networx or differently configured, Memphis Networx must amend its Application to reflect the actual space available prior to submitting Bona Fide Firm Order.
- 6.5.3 BellSouth will respond to a Louisiana Application within ten (10) calendar days for space availability for one (1) to ten (10) Applications; fifteen (15) calendar days for eleven (11) to twenty (20) Applications; and for more than twenty (20) Applications, it is increased by five (5) calendar days for every five additional Applications received within five (5) business days. If the amount of space requested is not available, BellSouth will notify Memphis Networx of the amount of space that is available and no Application Fee shall apply. When BellSouth's response includes an amount of

Version 2001: 09/19/01

space less than that requested by Memphis Networx or differently configured, Memphis Networx must resubmit its Application to reflect the actual space available. BellSouth will also respond as to whether the Application is Bona Fide and if it is not Bona Fide the items necessary to cause the Application to become Bona Fide.

- Denial of Application. If BellSouth notifies Memphis Networx that no space is available ("Denial of Application"), BellSouth will not assess an Application Fee. After notifying Memphis Networx that BellSouth has no available space in the requested Premises, BellSouth will allow Memphis Networx, upon request, to tour the entire Premises within ten (10) calendar days of such Denial of Application. In order to schedule said tour within ten (10) calendar days, the request for a tour of the Premises must be received by BellSouth within five (5) calendar days of the Denial of Application.
- 6.7 Filing of Petition for Waiver. Upon Denial of Application BellSouth will timely file a petition with the Commission pursuant to 47 U.S.C. § 251(c)(6). BellSouth shall provide to the Commission any information requested by that Commission. Such information shall include which space, if any, BellSouth or any of BellSouth's affiliates have reserved for future use and a detailed description of the specific future uses for which the space has been reserved. Subject to an appropriate nondisclosure agreement or provision, BellSouth shall permit Memphis Networx to inspect any floor plans or diagrams that BellSouth provides to the Commission.
- Maiting List. On a first-come, first-served basis governed by the date of receipt of an Application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Premises is out of space, have submitted a Letter of Intent to collocate. BellSouth will notify the telecommunications carriers on the waiting list that can be accommodated by the amount of space that becomes available according to the position of the telecommunications carriers on said waiting list.
- In Florida, on a first-come, first-served basis governed by the date of receipt of an Application or Letter of Intent, BellSouth will maintain a waiting list of requesting carriers who have either received a Denial of Application or, where it is publicly known that the Premises is out of space, have submitted a Letter of Intent to collocate. Sixty (60) days prior to space becoming available, if known, BellSouth will notify the Florida PSC and the telecommunications carriers on the waiting list by mail when space becomes available according to the position of telecommunications carrier on said waiting list. If not known sixty (60) days in advance, BellSouth shall notify the Florida PSC and the telecommunications carriers on the waiting list within two days of the determination that space is available. A CLEC that, upon denial of physical collocation, requests virtual collocation shall be automatically placed on the waiting list.
- When space becomes available, Memphis Networx must submit an updated, complete, and correct Application to BellSouth within 30 calendar days of such notification. If Memphis Networx has originally requested caged collocation space

Version 2Q01: 09/19/01

Page 17

and cageless collocation space becomes available, Memphis Networx may refuse such space and notify BellSouth in writing within that time that Memphis Networx wants to maintain its place on the waiting list without accepting such space. Memphis Networx may accept an amount of space less than its original request by submitting an Application as set forth above, and upon request, may maintain its position on the waiting list for the remaining space that was initially requested. If Memphis Networx does not submit such an Application or notify BellSouth in writing as described above, BellSouth will offer such space to the next CLEC on the waiting list and remove Memphis Networx from the waiting list. Upon request, BellSouth will advise Memphis Networx as to its position on the list.

- 6.9 <u>Public Notification</u>. BellSouth will maintain on its Interconnection Services website a notification document that will indicate all Central Offices that are without available space. BellSouth shall update such document within ten (10) calendar days of the date BellSouth becomes aware that there is insufficient space to accommodate physical collocation. BellSouth will also post a document on its Interconnection Services website that contains a general notice where space has become available in a Central Office previously on the space exhaust list.
- 6.10 Application Response.
- In Alabama, Kentucky and North Carolina, when space has been determined to be available, BellSouth will provide a written response ("Application Response") within twenty-three (23) business days of the receipt of a Bona Fide Application, which will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.
- 6.10.2 In South Carolina and Mississippi, BellSouth will provide a written response ("Application Response") within thirty (30) calendar days of receipt of a Bona Fide Application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When multiple applications are submitted in a state within a fifteen (15) calendar day window, BellSouth will respond to the Bona Fide Applications as soon as possible, but no later than the following: within thirty (30) calendar days for Bona Fide Applications one (1) to five (5); within thirty-six (36) calendar days for Bona Fide Applications six (6) to ten (10); within forty-two (42) calendar days for Bona Fide Applications eleven (11) to fifteen (15). Response intervals for multiple Bona Fide Applications submitted within the same timeframe for the same state in excess of fifteen (15) must be negotiated. All negotiations shall consider the total volume from all requests from telecommunications companies for collocation.
- In Tennessee, BellSouth will provide a written response ("Application Response") within thirty (30) calendar days of receipt of a Bona Fide Application. The Application Response will include, at a minimum, the configuration of the space, the

Version 2Q01: 09/19/01

Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.

- In Florida, within fifteen (15) calendar days of receipt of a Bona Fide Application, when space has been determined to be available or when a lesser amount of space than that requested is available, then with respect to the space available, BellSouth will provide a written response ("Application Response") including sufficient information to enable Memphis Networx to place a Firm Order. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8. When Memphis Networx submits ten (10) or more Applications within ten (10) calendar days, the initial fifteen (15) day response period will increase by ten (10) days for every additional ten (10) Applications or fraction thereof.
- In Georgia, when space has been determined to be available for caged or cageless arrangements, BellSouth will provide a written response ("Application Response") within twenty (20) calendar days of receipt of a Bona Fide Application. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.
- In Louisiana, when space has been determined to be available, BellSouth will provide a written response ("Application Response") within thirty (30) calendar days for one (1) to ten (10) Applications; thirty-five (35) calendar days for eleven (11) to twenty (20) Applications; and for requests of more than twenty (20) Application it is increased by five (5) calendar days for every five (5) Applications received within five (5) business days. The Application Response will include, at a minimum, the configuration of the space, the Cable Installation Fee, Cable Records Fee, and the space preparation fees, as described in Section 8.
- 6.11 Application Modifications.
- 6.11.1 If a modification or revision is made to any information in the Bona Fide Application prior to Bona Fide Firm Order, with the exception of modifications to Customer Information, Contact Information or Billing Contact Information, either at the request of Memphis Networx or necessitated by technical considerations, said Application shall be considered a new Application and shall be handled as a new Application with respect to response and provisioning intervals and BellSouth may charge Memphis Networx an application fee. Where the Application Modification does not require assessment for provisioning or construction work by BellSouth, no application fee will be required. The fee for an Application Modification where the modification requested has limited effect (e.g., requires limited assessment and no capital expenditure by BellSouth) shall be the Subsequent Application Fee as set forth in Exhibit C. Major changes such as requesting additional space or adding equipment may require Memphis Networx to submit the Application with an Application Fee.

Version 2Q01: 09/19/01

### 6.12 Bona Fide Firm Order.

- In Alabama, Kentucky, North Carolina, and Tennessee, Memphis Networx shall indicate its intent to proceed with equipment installation in a BellSouth Premises by submitting a Physical Expanded Interconnection Firm Order document ("Firm Order") to BellSouth. A Firm Order shall be considered Bona Fide when Memphis Networx has completed the Application/Inquiry process described in Section 6, preceeding, and has submitted the Firm Order document indicating acceptance of the Application Response provided by BellSouth. The Bona Fide Firm Order must be received by BellSouth no later than five (5) business days after BellSouth's Application Response to Memphis Networx's Bona Fide Application.
- 6.12.2 Except as otherwise provided, in all States that have ordered provisioning intervals but not addressed Firm Order intervals, the following shall apply. Memphis Networx shall indicate its intent to proceed with equipment installation in a BellSouth Premises by submitting a Firm Order to BellSouth. The Bona Fide Firm Order must be received by BellSouth no later than thirty (30) calendar days after BellSouth's Application Response to Memphis Networx's Bona Fide Application or the Application will expire.
- 6.12.3 BellSouth will establish a firm order date based upon the date BellSouth is in receipt of a Bona Fide Firm Order. BellSouth will acknowledge the receipt of Memphis Networx's Bona Fide Firm Order within seven (7) calendar days of receipt indicating that the Bona Fide Firm Order has been received. A BellSouth response to a Bona Fide Firm Order will include a Firm Order Confirmation containing the firm order date. No revisions will be made to a Bona Fide Firm Order.

### 7. <u>Construction and Provisioning</u>

### 7.1 <u>Construction and Provisioning Intervals</u>

7.1.1 In Alabama (Caged Only), Kentucky, and North Carolina, BellSouth will complete construction for collocation arrangements within seventy-six (76) business days from receipt of an Application or as agreed to by the Parties. Under extraordinary conditions, BellSouth will complete construction for collocation arrangements within ninety-one (91) business days. Examples of extraordinary conditions include, but are not limited to, extended license or permitting intervals; major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. In the event Memphis Networx submits a forecast as described in the following section three (3) months or more prior to the application date, the above intervals shall apply. In the event Memphis Networx submits such a forecast between two (2) months and three (3) months prior to the application date, the above intervals may be extended by one (1) additional month. In the event Memphis Networx submits such a forecast less than two (2) months prior to

Version 2001: 09/19/01

the application date, the above intervals may be extended by sixty (60) calendar days. BellSouth will attempt to meet standard intervals for unforecasted requests and any interval adjustments will be discussed with Memphis Networx at the time the application is received. Raw space, which is space lacking the necessary infrastructure to provide collocation space including but not limited to HVAC. Power, etc.), conversion time frames fall outside the normal intervals and are negotiated on an individual case basis. Additionally, installations to existing collocation arrangements for line sharing or line splitting, which include adding cable, adding cable and splitter, and adding a splitter, will be forty five (45) business days from receipt of an Application.

- 7.1.1.1 To be considered a timely and accurate forecast, Memphis Networx must submit to BellSouth the CLEC Forecast Form, as set forth in exhibit B attached hereto, containing the following information: Central Office/Serving Wire Center CLLI, number of Caged square feet and/or Cageless bays, number of DS0, DS1, DS3 frame terminations, number of fused amps and planned application date.
- In Alabama (Cageless), BellSouth will complete construction for cageless collocation arrangements under ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a Bona Fide Firm Order and ninety (90) calendar days for extraordinary conditions or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). Extraordinary conditions are defined to include but are not limited to major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.
- 7.1.3 In Florida, BellSouth will complete construction for collocation arrangements as soon as possible and within a maximum of ninety (90) calendar days from receipt of a Bona Fide Firm Order or as agreed to by the Parties. For changes to collocation space after initial space completion ("Augmentation"), BellSouth will complete construction for collocation arrangements as soon as possible and within a maximum of forty-five (45) calendar days from receipt of a Bona Fide Firm Order or as agreed to by the Parties. If BellSouth does not believe that construction will be completed within the relevant time frame and BellSouth and Memphis Networx cannot agree upon a completion date, within forty-five (45) calendar days of receipt of the Bona Fide Firm Order for an initial request, and within thirty (30) calendar days for Augmentations, BellSouth may seek an extension from the Florida PSC.
- 7.1.4 In Georgia, BellSouth will complete construction for caged collocation arrangements under ordinary conditions as soon as possible and within a maximum of ninety (90) calendar days from receipt of a Bona Fide Firm Order or as agreed to by the Parties. BellSouth will complete construction for cageless collocation arrangements under

Version 2001: 09/19/01

ordinary conditions as soon as possible and within a maximum of sixty (60) calendar days from receipt of a Bona Fide Firm Order and ninety (90) calendar days for extraordinary conditions or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). Extraordinary conditions are defined to include but are not limited to major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.

- 7.1.5 In Louisiana, BellSouth will complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of ninety (90) calendar days for caged and sixty (60) calendar days for cageless from receipt of a Bona Fide Firm Order for an initial request, and within sixty (60) calendar days for an Augmentation, or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). BellSouth will complete construction of all other Collocation Space ("extraordinary conditions") within one hundred twenty (120) calendar days for caged and ninety (90) calendar days for cageless from the receipt of a Bona Fide Firm Order. Examples of extraordinary conditions include but are not limited to, extended license or permitting intervals; major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.
- 7.1.6 In Mississippi, excluding the time interval required to secure the appropriate government licenses and permits, BellSouth will complete construction for collocation arrangements under ordinary conditions as soon as possible and within a maximum of ninety (90) calendar days from receipt of a Bona Fide Firm Order or as agreed to by the Parties. Ordinary conditions are defined as space available with only minor changes to support systems required, such as but not limited to, HVAC, cabling and the power plant(s). Excluding the time interval required to secure the appropriate government licenses and permits, BellSouth will complete construction of all other Collocation Space ("extraordinary conditions") within one hundred twenty (120) calendar days of the receipt of a Bona Fide Firm Order. Examples of extraordinary conditions include but are not limited to, extended license or permitting intervals; major BellSouth equipment rearrangement or addition; power plant addition or upgrade; major mechanical addition or upgrade; major upgrade for ADA compliance; environmental hazard or hazardous materials abatement; and arrangements for which equipment shipping intervals are extraordinary in length. The Parties may mutually

Version 2Q01: 09/19/01

agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.

- 7.1.7 In South Carolina, BellSouth will complete the construction and provisioning activities for cageless and caged collocation arrangements as soon as possible, but no later than ninety (90) calendar days from receipt of a bona fide firm order. The Parties may mutually agree to renegotiate an alternative provisioning interval or BellSouth may seek a waiver from this interval from the Commission.
- 7.1.8 In Tennessee, BellSouth will complete construction for collocation arrangements under Ordinary Conditions as follows: (i) for caged collocation arrangements, within a maximum of 90 calendar days from receipt of an Bona Fide Firm Order, or as agreed to by the Parties; (ii) for cageless collocation arrangements, within 30 calendar days from receipt of a Bona Fide Firm Order when there is conditioned space and Memphis Networx installs the bays/racks. In no event shall the provisioning interval for cageless collocation exceed 90 calendar days from the receipt of a Bona Fide Firm Order, or as agreed to by the parties. Under extraordinary conditions, BellSouth may elect to renegotiate an alternative provisioning interval with Memphis Networx or seek a waiver from this interval from the Commission. For the purpose of defining conditioned space as referenced in the TRA order setting intervals for cageless collocation in Tennessee, conditioned space is defined as follows: i) floor space must be available; ii) floor space must be equipped with adequate air conditioning to accommodate equipment listed on application; iii) Cable racking, any fiber duct, riser cable support structure and power cable support structure must be in place to support equipment listed on the application; and iv) power plant capacity at BDFB or main power board must be available. If LGX or DGX equipment is requested on the application and adequate existing capacity is not available then conditioned is considered unavailable. If BellSouth is required by the application to place power cabling, conditioned space is considered unavailable.
- Joint Planning. Joint planning between BellSouth and Memphis Networx will commence within a maximum of twenty (20) calendar days from BellSouth's receipt of a Bona Fide Firm Order. BellSouth will provide the preliminary design of the Collocation Space and the equipment configuration requirements as reflected in the Bona Fide Application and affirmed in the Bona Fide Firm Order. The Collocation Space completion time period will be provided to Memphis Networx during joint planning.
- 7.3 Permits. Each Party or its agents will diligently pursue filing for the permits required for the scope of work to be performed by that Party or its agents within ten (10) calendar days of the completion of finalized construction designs and specifications.
- Acceptance Walk Through. Memphis Networx will schedule and complete an acceptance walkthrough of each Collocation Space with BellSouth within fifteen (15) days of BellSouth's notifying Memphis Networx that the collocation space is ready for occupancy. In the event that Memphis Networx fails to complete an acceptance walkthrough within this fifteen (15) day interval, the Collocation Space shall be

Version 2001: 09/19/01

deemed accepted by Memphis Networx. BellSouth will correct any deviations to Memphis Networx's original or jointly amended requirements within seven (7) calendar days after the walk through, unless the Parties jointly agree upon a different time frame.

- 7.5 Use of BellSouth Certified Supplier. Memphis Networx shall select a supplier which has been approved as a BellSouth Certified Supplier to perform all engineering and installation work. Memphis Networx and Memphis Networx's BellSouth Certified Supplier must follow and comply with all BellSouth requirements outlined in BellSouth's TR 73503, TR 73519, TR 73572, and TR 73564. In some cases, Memphis Networx must select separate BellSouth Certified Suppliers for transmission equipment, switching equipment and power equipment. BellSouth shall provide Memphis Networx with a list of BellSouth Certified Suppliers upon request. The BellSouth Certified Supplier(s) shall be responsible for installing Memphis Networx's equipment and components, extending power cabling to the BellSouth power distribution frame, performing operational tests after installation is complete, and notifying BellSouth's equipment engineers and Memphis Networx upon successful completion of installation, etc. The BellSouth Certified Supplier shall bill Memphis Networx directly for all work performed for Memphis Networx pursuant to this Attachment and BellSouth shall have no liability for nor responsibility to pay such charges imposed by the BellSouth Certified Supplier. BellSouth shall consider certifying Memphis Networx or any supplier proposed by Memphis Networx. All work performed by or for Memphis Networx shall conform to generally accepted industry guidelines and standards.
- Alarm and Monitoring. BellSouth shall place environmental alarms in the Premises for the protection of BellSouth equipment and facilities. Memphis Networx shall be responsible for placement, monitoring and removal of environmental and equipment alarms used to service Memphis Networx's Collocation Space. Upon request, BellSouth will provide Memphis Networx with applicable tariffed service(s) to facilitate remote monitoring of collocated equipment by Memphis Networx. Both Parties shall use best efforts to notify the other of any verified environmental condition known to that Party.
- Virtual to Physical Collocation Relocation. In the event physical collocation space was previously denied at a location due to technical reasons or space limitations, and physical collocation space has subsequently become available, Memphis Networx may relocate its virtual collocation arrangements to physical collocation arrangements and pay the appropriate fees for physical collocation and for the rearrangement or reconfiguration of services terminated in the virtual collocation arrangement, as outlined in the appropriate BellSouth tariffs. In the event that BellSouth knows when additional space for physical collocation may become available at the location requested by Memphis Networx, such information will be provided to Memphis Networx in BellSouth's written denial of physical collocation. To the extent that (i) physical Collocation Space becomes available to Memphis Networx within 180 calendar days of BellSouth's written denial of Memphis Networx's request for physical collocation, (ii) BellSouth had knowledge that the space was going to

Version 2001: 09/19/01

become available, and (iii) Memphis Networx was not informed in the written denial that physical Collocation Space would become available within such 180 calendar days, then Memphis Networx may relocate its virtual collocation arrangement to a physical collocation arrangement and will receive a credit for any nonrecurring charges previously paid for such virtual collocation. Memphis Networx must arrange with a BellSouth Certified Supplier for the relocation of equipment from its virtual Collocation Space to its physical Collocation Space and will bear the cost of such relocation.

- 7.8 <u>Virtual to Physical Conversion (In Place).</u> Virtual collocation arrangements may be converted to "in-place" physical arrangements if the potential conversion meets the following four criteria: 1) there is no change in the amount of equipment or the configuration of the equipment that was in the virtual collocation arrangement; 2) the conversion of the virtual collocation arrangement will not cause the equipment or the results of that conversion to be located in a space that BellSouth has reserved for its own future needs; 3) the converted arrangement does not limit BellSouth's ability to secure its own equipment and facilities due to the location of the virtual collocation arrangement; and 4) any changes to the arrangement can be accommodated by existing power, HVAC, and other requirements. The application fee for the conversion from virtual to in-place, physical collocation is as set forth in Exhibit C. Unless otherwise specified, BellSouth will complete virtual to in-place physical collocation conversions within sixty (60) calendar days.
- 7.8.1 In Florida, for Virtual to Physical conversions in place that require no physical changes, the only applicable charges shall cover the administrative billing and engineering records updates.
- 7.8.2 In Tennessee, BellSouth will complete Virtual to Physical conversions in place within thirty (30) calendar days.
- 7.9 <u>Cancellation</u>. If, at anytime prior to space acceptance, Memphis Networx cancels its order for the Collocation Space(s) ("Cancellation"), BellSouth will bill the applicable non-recurring rate for any and all work processes for which work has begun. In Georgia, if Memphis Networx cancels its order for Collocation Space at any time prior to space acceptance, BellSouth will bill Memphis Networx for all costs incurred prior to the date of Cancellation and for any costs incurred as a direct result of the Cancellation, not to exceed the total amount that would have been due had the order not been cancelled.
- 7.10 <u>Licenses.</u> Memphis Networx, at its own expense, will be solely responsible for obtaining from governmental authorities, and any other appropriate agency, entity, or person, all rights, privileges, and licenses necessary or required to operate as a provider of telecommunications services to the public or to occupy the Collocation Space.
- 7.11 Environmental Compliance. The Parties agree to utilize and adhere to the Environmental Hazard Guidelines identified as Exhibit A attached hereto.

Version 2001: 09/19/01

### 8. Rates and Charges

8.1 BellSouth shall assess an Application Fee via a service order, which shall be issued at the time BellSouth responds that space is available pursuant to Section 2. Payment of said Application Fee will be due as dictated by Memphis Networx's current billing cycle and is non-refundable.

### 8.2 Space Preparation

- 8.2.1 Recurring Charges. The recurring charges for space preparation begin on the date Memphis Networx executes the written document accepting the collocation space pursuant to section 4 or on the date Memphis Networx first occupies collocation space, whichever is first. If Memphis Networx fails to schedule and complete an acceptance walk through within fifteen (15) days after BellSouth releases the space for occupancy, BellSouth shall begin billing Memphis Networx for recurring charges as of the sixteenth day after BellSouth releases the collocation space.
- Space preparation fees consist of a nonrecurring charge for Firm Order Processing and monthly recurring charges for Central Office Modifications, assessed per arrangement, per square foot, and Common Systems Modifications, assessed per arrangement, per square foot for cageless collocation and per cage for caged collocation. Memphis Networx shall remit payment of the nonrecurring Firm Order Processing Fee coincident with submission of a Bona Fide Firm Order. The charges recover the costs associated with preparing the Collocation Space, which includes survey, engineering of the Collocation Space, design and modification costs for network, building and support systems. In the event Memphis Networx opts for cageless space, the space preparation fees will be assessed based on the total floor space dedicated to Memphis Networx as prescribed in this Section 8.
- Space Preparation Fee (Florida). Space preparation fees include a nonrecurring charge for Firm Order Processing and monthly recurring charges for Central Office Modifications, assessed per arrangement, per square foot, and Common Systems Modifications, assessed per arrangement, per square foot for cageless and per cage for caged collocation. Memphis Networx shall remit payment of the nonrecurring Firm Order Processing Fee coincident with submission of a Bona Fide Firm Order. The charges recover the costs associated with preparing the Collocation Space, which includes survey, engineering of the Collocation Space, design and modification costs for network, building and support systems. In the event Memphis Networx opts for cageless space, space preparation fees will be assessed based on the total floor space dedicated to Memphis Networx as prescribed in this Section 8.
- 8.2.4 Space Preparation Fee (Georgia). In Georgia, the Space Preparation Fee is a one time fee, assessed per arrangement, per location. It recovers a portion of costs associated with preparing the Collocation Space, which includes survey, engineering of the Collocation Space, design and modification costs for network, power, building and support systems. This is a set fee of \$100 per square foot as established by the Georgia Public Service Commission Order in Docket No. 7016 U. In the event

Version 2Q01: 09/19/01

Memphis Networx opts for non enclosed space, the space preparation fee will be assessed based on the total floor space dedicated to Memphis Networx as prescribed in Section 8 and will be billed based upon Memphis Networx's first billing cycle after Firm Order.

- Space Preparation Fee (North Carolina). In North Carolina, space preparation fees consist of monthly recurring charges for Central Office Modifications, assessed per arrangement, per square foot; Common Systems Modifications, assessed per arrangement, per square foot for cageless and per cage for caged collocation; and Power, assessed per the nominal –48V DC ampere requirements specified by Memphis Networx on the Bona Fide Application. The charges recover the costs associated with preparing the Collocation Space, which includes survey, engineering of the Collocation Space, design and modification costs for network, building and support systems. In the event Memphis Networx opts for cageless space, the space preparation fees will be assessed based on the total floor space dedicated to Memphis Networx as described in this Section 8.
- 8.3 <u>Cable Installation</u>. Cable Installation Fee(s) are assessed per entrance cable placed.
- 8.4 Floor Space. The Floor Space Charge includes reasonable charges for lighting. HVAC, and other allocated expenses associated with maintenance of the Premises but does not recover any power-related costs incurred by BellSouth. When the Collocation Space is enclosed, Memphis Network shall pay floor space charges based upon the number of square feet so enclosed. When the Collocation Space is not enclosed, Memphis Networx shall pay floor space charges based upon the following floor space calculation: [(depth of the equipment lineup in which the rack is placed) + (0.5 x maintenance aisle depth) + (0.5 x wiring aisle depth)] X (width of rack and spacers). For purposes of this calculation, the depth of the equipment lineup shall consider the footprint of equipment racks plus any equipment overhang. BellSouth will assign unenclosed Collocation Space in conventional equipment rack lineups where feasible. In the event Memphis Networx's collocated equipment requires special cable racking, isolated grounding or other treatment which prevents placement within conventional equipment rack lineups, Memphis Networx shall be required to request an amount of floor space sufficient to accommodate the total equipment arrangement.
- 8.4.1 The recurring charges for floor space begin on the date Memphis Networx executes the written document accepting the collocation space pursuant to section 4 or on the date Memphis Networx first occupies collocation space, whichever is first. If Memphis Networx fails to schedule and complete an acceptance walk through within fifteen (15) days after BellSouth releases the space for occupancy, BellSouth shall begin billing Memphis Networx for recurring charges as of the sixteenth day after BellSouth releases the collocation space.
- 8.5 <u>Power.</u> BellSouth shall make available –48 Volt (-48V) DC power for Memphis Networx's Collocation Space at a BellSouth Power Board or BellSouth Battery Distribution Fuse Bay ("BDFB") at Memphis Networx's option within the Premises.

Version 2Q01: 09/19/01

- 8.5.1 Recurring charges for -48V DC power will be assessed per ampere per month based upon the BellSouth Certified Supplier engineered and installed power feed fused ampere capacity. Rates include redundant feeder fuse positions (A&B) and common cable rack to Memphis Networx's equipment or space enclosure. When obtaining power from a BDFB, fuses and power cables (A&B) must be engineered (sized), and installed by Memphis Networx's BellSouth Certified Supplier. When obtaining power from a BellSouth power board, power cables (A&B) must be engineered (sized), and installed by Memphis Networx's BellSouth Certified power Supplier. Memphis Networx is responsible for contracting with a BellSouth Certified Supplier for power distribution feeder cable runs from a BellSouth BDFB or power board to Memphis Networx's equipment. Determination of the BellSouth BDFB or BellSouth power board as the power source will be made at BellSouth's sole, but reasonable, discretion. The BellSouth Certified Supplier contracted by Memphis Networx must provide BellSouth a copy of the engineering power specification prior to the day on which Memphis Networx's equipment becomes operational. BellSouth will provide the common power feeder cable support structure between the BellSouth BDFB or power board and Memphis Networx's arrangement area. Memphis Networx shall contract with a BellSouth Certified Supplier who will be responsible for the following: dedicated power cable support structure within Memphis Networx's arrangement, power cable feeds, and terminations of cable. Any terminations at a BellSouth power board must be performed by a BellSouth Certified power Supplier. Memphis Networx shall comply with all applicable National Electric Code (NEC), BellSouth TR73503, Telcordia (BellCore) and ANSI Standards regarding power cabling.
- 8.5.2 If BellSouth has not previously invested in power plant capacity for collocation at a specific site, Memphis Networx has the option to add its own dedicated power plant; provided, however, that such work shall be performed by a BellSouth Certified Supplier who shall comply with BellSouth's guidelines and specifications. Where the addition of Memphis Networx's dedicated power plant results in construction of a new power plant room, upon termination of Memphis Networx's right to occupy collocation space at such site, Memphis Networx shall have the right to remove its equipment from the power plant room, but shall otherwise leave the room intact.
- 8.5.3 If Memphis Networx elects to install its own DC Power Plant, BellSouth shall provide AC power to feed Memphis Networx's DC Power Plant. Charges for AC power will be assessed per breaker ampere per month. Rates include the provision of commercial and standby AC power. When obtaining power from a BellSouth service panel, protection devices and power cables must be engineered (sized), and installed by Memphis Networx's BellSouth Certified Supplier except that BellSouth shall engineer and install protection devices and power cables for Adjacent Collocation. Memphis Networx's BellSouth Certified Supplier must also provide a copy of the engineering power specification prior to the equipment becoming operational. Charges for AC power shall be assessed pursuant to the rates specified in Exhibit C. AC power voltage and phase ratings shall be determined on a per location basis. At

Version 2Q01: 09/19/01

Memphis Networx's option, Memphis Networx may arrange for AC power in an Adjacent Collocation arrangement from a retail provider of electrical power.

- In Louisiana, Memphis Networx has the option to purchase power directly from an electric utility company. Under such an option, Memphis Networx is responsible for contracting with the electric utility company for their own power feed and meter, and is financially responsible for purchasing all equipment necessary to accomplish the arrangement, including inverters, batteries, power boards, bus bars, BDFBs, backup power supplies and cabling. The actual work to install this arrangement must be performed by a certified vendor hired by Memphis Networx Memphis Networx must comply with all applicable safety codes, including the National Electric Safety Codes, in installing this power arrangement. Any floor space, cable racking, etc utilized by Memphis Networx in provisioning said power will be billed on an ICB basis.
- 8.6 Security Escort. A security escort will be required whenever Memphis Networx or its approved agent desires access to the entrance manhole or must have access to the Premises after the one accompanied site visit allowed pursuant to Section 5 prior to completing BellSouth's Security Training requirements. Rates for a security escort are assessed according to the schedule appended hereto as Exhibit C beginning with the scheduled escort time. BellSouth will wait for one-half (1/2) hour after the scheduled time for such an escort and Memphis Networx shall pay for such half-hour charges in the event Memphis Networx fails to show up.
- 8.7 <u>Cable Record charges.</u> These charges apply for work required to build cable records in BellSouth systems. The VG/DS0 per cable record charge is for a maximum of 3600 records. The Fiber cable record charge is for a maximum of 99 records.
- 8.8 Other. If no rate is identified in the contract, the rate for the specific service or function will be negotiated by the Parties upon request by either Party. Payment of all other charges under this Attachment shall be due thirty (30) calendar days after receipt of the bill (payment due date). Memphis Networx will pay a late payment charge of the lessor of one and one half percent or the legal interest rate assessed monthly on any balance which remains unpaid after the payment due date.

## 9. <u>Insurance</u>

- 9.1 Memphis Networx shall, at its sole cost and expense, procure, maintain, and keep in force insurance as specified in this Section 9 and underwritten by insurance companies licensed to do business in the states applicable under this Attachment and having a Best's Insurance Rating of A-.
- 9.2 Memphis Networx shall maintain the following specific coverage:
- 9.2.1 Commercial General Liability coverage in the amount of ten million dollars (\$10,000,000.00) or a combination of Commercial General Liability and Excess/Umbrella coverage totaling not less than ten million dollars (\$10,000,000.00).

Version 2001: 09/19/01

BellSouth shall be named as an Additional Insured on the Commercial General Liability policy as specified herein.

- 9.2.2 Statutory Workers Compensation coverage and Employers Liability coverage in the amount of one hundred thousand dollars (\$100,000.00) each accident, one hundred thousand dollars (\$100,000.00) each employee by disease, and five hundred thousand dollars (\$500,000.00) policy limit by disease.
- 9.2.3 All Risk Property coverage on a full replacement cost basis insuring all of Memphis Networx's real and personal property situated on or within BellSouth's Central Office location(s).
- 9.2.4 Memphis Networx may elect to purchase business interruption and contingent business interruption insurance, having been advised that BellSouth assumes no liability for loss of profit or revenues should an interruption of service occur.
- 9.3 The limits set forth in Section 9.2 above may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) days notice to Memphis Networx to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- All policies purchased by Memphis Networx shall be deemed to be primary and not contributing to or in excess of any similar coverage purchased by BellSouth. All insurance must be in effect on or before the date equipment is delivered to BellSouth's Premises and shall remain in effect for the term of this Attachment or until all Memphis Networx's property has been removed from BellSouth's Premises, whichever period is longer. If Memphis Networx fails to maintain required coverage, BellSouth may pay the premiums thereon and seek reimbursement of same from Memphis Networx.
- 9.5 Memphis Networx shall submit certificates of insurance reflecting the coverage required pursuant to this Section a minimum of ten (10) business days prior to the commencement of any work in the Collocation Space. Failure to meet this interval may result in construction and equipment installation delays. Memphis Networx shall arrange for BellSouth to receive thirty (30) business days' advance notice of cancellation from Memphis Networx's insurance company. Memphis Networx shall forward a certificate of insurance and notice of cancellation/non-renewal to BellSouth at the following address:

BellSouth Telecommunications, Inc. Attn.: Risk Management Coordinator 17H53 BellSouth Center 675 W. Peachtree Street Atlanta, Georgia 30375

Version 2Q01: 09/19/01

- 9.6 Memphis Networx must conform to recommendations made by BellSouth's fire insurance company to the extent BellSouth has agreed to, or shall hereafter agree to, such recommendations.
- 9.7 Self-Insurance. If Memphis Networx's net worth exceeds five hundred million dollars (\$500,000,000), Memphis Networx may elect to request self-insurance status in lieu of obtaining any of the insurance required in Sections 9.2.1 and 9.2.2. Memphis Networx shall provide audited financial statements to BellSouth thirty (30) days prior to the commencement of any work in the Collocation Space. BellSouth shall then review such audited financial statements and respond in writing to Memphis Networx in the event that self-insurance status is not granted to Memphis Networx. If BellSouth approves Memphis Networx for self-insurance, Memphis Networx shall annually furnish to BellSouth, and keep current, evidence of such net worth that is attested to by one of Memphis Networx's corporate officers. The ability to self-insure shall continue so long as the Memphis Networx meets all of the requirements of this Section. If the Memphis Networx subsequently no longer satisfies this Section, Memphis Networx is required to purchase insurance as indicated by Sections 9.2.1 and 9.2.2.
- The net worth requirements set forth in Section 9.7 may be increased by BellSouth from time to time during the term of this Attachment upon thirty (30) days' notice to Memphis Networx to at least such minimum limits as shall then be customary with respect to comparable occupancy of BellSouth structures.
- 9.9 Failure to comply with the provisions of this Section will be deemed a material breach of this Attachment.

### 10. Mechanics Liens

10.1 If any mechanics lien or other liens shall be filed against property of either Party (BellSouth or Memphis Networx), or any improvement thereon by reason of or arising out of any labor or materials furnished or alleged to have been furnished or to be furnished to or for the other Party or by reason of any changes, or additions to said property made at the request or under the direction of the other Party, the other Party directing or requesting those changes shall, within thirty (30) business days after receipt of written notice from the Party against whose property said lien has been filed, either pay such lien or cause the same to be bonded off the affected property in the manner provided by law. The Party causing said lien to be placed against the property of the other shall also defend, at its sole cost and expense, on behalf of the other, any action, suit or proceeding which may be brought for the enforcement of such liens and shall pay any damage and discharge any judgment entered thereon.

Version 2Q01: 09/19/01

### 11. Inspections

BellSouth may conduct an inspection of Memphis Networx's equipment and facilities in the Collocation Space(s) prior to the activation of facilities between Memphis Networx's equipment and equipment of BellSouth. BellSouth may conduct an inspection if Memphis Networx adds equipment and may otherwise conduct routine inspections at reasonable intervals mutually agreed upon by the Parties. BellSouth shall provide Memphis Networx with a minimum of forty-eight (48) hours or two (2) business days, whichever is greater, advance notice of all such inspections. All costs of such inspection shall be borne by BellSouth.

### 12. Security and Safety Requirements

- Unless otherwise specified, Memphis Networx will be required, at its own expense, to conduct a statewide investigation of criminal history records for each Memphis Networx employee hired in the past five years being considered for work on the BellSouth Premises, for the states/counties where the Memphis Networx employee has worked and lived for the past five years. Where state law does not permit statewide collection or reporting, an investigation of the applicable counties is acceptable. Memphis Networx shall not be required to perform this investigation if an affiliated company of Memphis Networx has performed an investigation of the Memphis Networx employee seeking access, if such investigation meets the criteria set forth above. This requirement will not apply if Memphis Networx has performed a pre-employment statewide investigation of criminal history records of the Memphis Networx employee for the states/counties where the Memphis Networx employee has worked and lived for the past five years or, where state law does not permit a statewide investigation, an investigation of the applicable counties.
- Memphis Networx will be required to administer to their personnel assigned to the BellSouth Premises security training either provided by BellSouth, or meeting criteria defined by BellSouth.
- Memphis Networx shall provide its employees and agents with picture identification, which must be worn, and visible at all times while in the Collocation Space or other areas in or around the Premises. The photo identification card shall bear, at a minimum, the employee's name and photo, and the Memphis Networx's name. BellSouth reserves the right to remove from its premises any employee of Memphis Networx not possessing identification issued by Memphis Networx or who has violated any of BellSouth's policies as outlined in the CLEC Security Training documents. Memphis Networx shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth premises. Memphis Networx shall be solely responsible for ensuring that any Guest of Memphis Networx is in compliance with all subsections of this Section 12.
- 12.4 Memphis Networx shall not assign to the BellSouth Premises any personnel with records of felony criminal convictions. Memphis Networx shall not assign to the

Version 2001: 09/19/01

BellSouth Premises any personnel with records of misdemeanor convictions, except for misdemeanor traffic violations, without advising BellSouth of the nature and gravity of the offense(s). BellSouth reserves the right to refuse building access to any Memphis Networx personnel who have been identified to have misdemeanor criminal convictions. Notwithstanding the foregoing, in the event that Memphis Networx chooses not to advise BellSouth of the nature and gravity of any misdemeanor conviction, Memphis Networx may, in the alternative, certify to BellSouth that it shall not assign to the BellSouth Premises any personnel with records of misdemeanor convictions (other than misdemeanor traffic violations).

- 12.4.1 Memphis Networx shall not knowingly assign to the BellSouth Premises any individual who was a former employee of BellSouth and whose employment with BellSouth was terminated for a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- Memphis Networx shall not knowingly assign to the BellSouth Premises any individual who was a former supplier of BellSouth and whose access to a BellSouth Premises was revoked due to commission of a criminal offense whether or not BellSouth sought prosecution of the individual for the criminal offense.
- For each Memphis Networx employee or agent hired by Memphis Networxwithin five years of being considered for work on the BellSouth Premises, who requires access to a BellSouth Premises pursuant to this agreement, Memphis Networx shall furnish BellSouth, prior to an employee or agent gaining such access, a certification that the aforementioned background check and security training were completed. The certification will contain a statement that no felony convictions were found and certifying that the security training was completed by the employee. If the employee's criminal history includes misdemeanor convictions, Memphis Networx will disclose the nature of the convictions to BellSouth at that time. In the alternative, Memphis Networx may certify to BellSouth that it shall not assign to the BellSouth Premises any personnel with records of misdemeanor convictions other than misdemeanor traffic violations.
- For all other Memphis Networxemployees requiring access to a BellSouth Premises pursuant to this Attachment, Memphis Networx shall furnish BellSouth, prior to an employee gaining such access, a certification that the employee is not subject to the requirements of Section 12.5 above and that security training was completed by the employee.
- At BellSouth's request, Memphis Networx shall promptly remove from BellSouth's Premises any employee of Memphis Networx BellSouth does not wish to grant access to its premises 1) pursuant to any investigation conducted by BellSouth or 2) prior to the initiation of an investigation if an employee of Memphis Networx is found interfering with the property or personnel of BellSouth or another CLEC, provided that an investigation shall promptly be commenced by BellSouth.

Version 2Q01: 09/19/01

- 12.7 Notification to BellSouth. BellSouth reserves the right to interview Memphis Networx's employees, agents, or contractors in the event of wrongdoing in or around BellSouth's property or involving BellSouth's or another CLEC's property or personnel, provided that BellSouth shall provide reasonable notice to Memphis Networx's Security contact of such interview. Memphis Networx and its contractors shall reasonably cooperate with BellSouth's investigation into allegations of wrongdoing or criminal conduct committed by, witnessed by, or involving Memphis Networx's employees, agents, or contractors. Additionally, BellSouth reserves the right to bill Memphis Networx for all reasonable costs associated with investigations involving its employees, agents, or contractors if it is established and mutually agreed in good faith that Memphis Networx's employees, agents, or contractors are responsible for the alleged act. BellSouth shall bill Memphis Networx for BellSouth property which is stolen or damaged where an investigation determines the culpability of Memphis Networx's employees, agents, or contractors and where Memphis Networx agrees, in good faith, with the results of such investigation. Memphis Networx shall notify BellSouth in writing immediately in the event that Memphis Networx discovers one of its employees already working on the BellSouth premises is a possible security risk. Upon request of the other Party, the Party who is the employer shall discipline consistent with its employment practices, up to and including removal from BellSouth Premises, any employee found to have violated the security and safety requirements of this section. Memphis Networx shall hold BellSouth harmless for any damages resulting from such removal of its personnel from BellSouth premises.
- 12.8 <u>Use of Supplies</u>. Unauthorized use of telecommunications equipment or supplies by either Party, whether or not used routinely to provide telephone service (e.g. plug-in cards,) will be strictly prohibited and handled appropriately. Costs associated with such unauthorized use may be charged to the offending Party, as may be all associated investigative costs.
- 12.9 <u>Use of Official Lines</u>. Except for non-toll calls necessary in the performance of their work, neither Party shall use the telephones of the other Party on the BellSouth Premises. Charges for unauthorized telephone calls may be charged to the offending Party, as may be all associated investigative costs.
- 12.10 <u>Accountability</u>. Full compliance with the Security requirements of this section shall in no way limit the accountability of either Party to the other for the improper actions of its employees.

### 13. <u>Destruction of Collocation Space</u>

In the event a Collocation Space is wholly or partially damaged by fire, windstorm, tornado, flood or by similar causes to such an extent as to be rendered wholly unsuitable for Memphis Networx's permitted use hereunder, then either Party may elect within ten (10) business days after such damage, to terminate occupancy of the damaged Collocation Space, and if either Party shall so elect, by giving the other

Version 2Q01: 09/19/01

written notice of termination, both Parties shall stand released of and from further liability under the terms hereof. If the Collocation Space shall suffer only minor damage and shall not be rendered wholly unsuitable for Memphis Networx's permitted use, or is damaged and the option to terminate is not exercised by either Party, BellSouth covenants and agrees to proceed promptly without expense to Memphis Networx, except for improvements not the property of BellSouth, to repair the damage. BellSouth shall have a reasonable time within which to rebuild or make any repairs, and such rebuilding and repairing shall be subject to delays caused by storms, shortages of labor and materials, government regulations, strikes, walkouts, and causes beyond the control of BellSouth, which causes shall not be construed as limiting factors, but as exemplary only. Memphis Networx may, at its own expense, accelerate the rebuild of its collocated space and equipment provided however that a BellSouth Certified Supplier is used and the necessary space preparation has been completed. Rebuild of equipment must be performed by a BellSouth Certified Supplier. If Memphis Networx's acceleration of the project increases the cost of the project, then those additional charges will be incurred by Memphis Networx. Where allowed and where practical, Memphis Networx may erect a temporary facility while BellSouth rebuilds or makes repairs. In all cases where the Collocation Space shall be rebuilt or repaired, Memphis Networx shall be entitled to an equitable abatement of rent and other charges, depending upon the unsuitability of the Collocation Space for Memphis Networx's permitted use, until such Collocation Space is fully repaired and restored and Memphis Networx's equipment installed therein (but in no event later than thirty (30) business days after the Collocation Space is fully repaired and restored). Where Memphis Networx has placed an Adjacent Arrangement pursuant to Section 3, Memphis Networx shall have the sole responsibility to repair or replace said Adjacent Arrangement provided herein. Pursuant to this section, BellSouth will restore the associated services to the Adjacent Arrangement.

### 14. Eminent Domain

14.1 If the whole of a Collocation Space or Adjacent Arrangement shall be taken by any public authority under the power of eminent domain, then this Attachment shall terminate with respect to such Collocation Space or Adjacent Arrangement as of the day possession shall be taken by such public authority and rent and other charges for the Collocation Space or Adjacent Arrangement shall be paid up to that day with proportionate refund by BellSouth of such rent and charges as may have been paid in advance for a period subsequent to the date of the taking. If any part of the Collocation Space or Adjacent Arrangement shall be taken under eminent domain, BellSouth and Memphis Networx shall each have the right to terminate this Attachment with respect to such Collocation Space or Adjacent Arrangement and declare the same null and void, by written notice of such intention to the other Party within ten (10) business days after such taking.

Version 2001: 09/19/01

### 15. <u>Nonexclusivity</u>

Memphis Networx understands that this Attachment is not exclusive and that BellSouth may enter into similar agreements with other Parties. Assignment of space pursuant to all such agreements shall be determined by space availability and made on a first come, first served basis

Version 2Q01: 09/19/01

### ENVIRONMENTAL AND SAFETY PRINCIPLES

The following principles provide basic guidance on environmental and safety issues when applying for and establishing Physical Collocation arrangements.

### 1. GENERAL PRINCIPLES

- 1.1 Compliance with Applicable Law. BellSouth and Memphis Networx agree to comply with applicable federal, state, and local environmental and safety laws and regulations including U.S. Environmental Protection Agency (USEPA) regulations issued under the Clean Air Act (CAA), Clean Water Act (CWA), Resource Conservation and Recovery Act (RCRA), Comprehensive Environmental Response, Compensation and Liability Act (CERCLA), Superfund Amendments and Reauthorization Act (SARA), the Toxic Substances Control Act (TSCA), and OSHA regulations issued under the Occupational Safety and Health Act of 1970, as amended and NFPA and National Electrical Codes (NEC) and the NESC ("Applicable Laws"). Each Party shall notify the other if compliance inspections are conducted by regulatory agencies and/or citations are issued that relate to any aspect of this Attachment.
- Notice. BellSouth and Memphis Networx shall provide notice to the other, including Material Safety Data Sheets (MSDSs), of known and recognized physical hazards or Hazardous Chemicals existing on site or brought on site. Each Party is required to provide specific notice for known potential Imminent Danger conditions. Memphis Networx should contact 1-800-743-6737 for BellSouth MSDS sheets.
- 1.3 Practices/Procedures. BellSouth may make available additional environmental control procedures for Memphis Networx to follow when working at a BellSouth Premises (See Section 2, below). These practices/procedures will represent the regular work practices required to be followed by the employees and contractors of BellSouth for environmental protection. Memphis Networx will require its contractors, agents and others accessing the BellSouth Premises to comply with these practices. Section 2 lists the Environmental categories where BST practices should be followed by Memphis Networx when operating in the BellSouth Premises.
- 1.4 Environmental and Safety Inspections. BellSouth reserves the right to inspect the Memphis Networx space with proper notification. BellSouth reserves the right to stop any Memphis Networx work operation that imposes Imminent Danger to the environment, employees or other persons in the area or Facility.
- 1.5 <u>Hazardous Materials Brought On Site</u>. Any hazardous materials brought into, used, stored or abandoned at the BellSouth Premises by Memphis Networx are owned by Memphis Networx. Memphis Networx will indemnify BellSouth for claims, lawsuits or damages to persons or property caused by these materials. Without prior written

BellSouth approval, no substantial new safety or environmental hazards can be created by Memphis Networx or different hazardous materials used by Memphis Networx at BellSouth Facility. Memphis Networx must demonstrate adequate emergency response capabilities for its materials used or remaining at the BellSouth Facility.

- 1.6 <u>Spills and Releases</u>. When contamination is discovered at a BellSouth Premises, the Party discovering the condition must notify BellSouth. All Spills or Releases of regulated materials will immediately be reported by Memphis Networx to BellSouth.
- 1.7 Coordinated Environmental Plans and Permits. BellSouth and Memphis Network will coordinate plans, permits or information required to be submitted to government agencies, such as emergency response plans, spill prevention control and countermeasures (SPCC) plans and community reporting. If fees are associated with filing, BellSouth and Memphis Network will develop a cost sharing procedure. If BellSouth's permit or EPA identification number must be used, Memphis Network must comply with all of BellSouth's permit conditions and environmental processes, including environmental "best management practices (BMP)" (see Section 2, below) and/or selection of BST disposition vendors and disposal sites.
- Environmental and Safety Indemnification. BellSouth and Memphis Networx shall indemnify, defend and hold harmless the other Party from and against any claims (including, without limitation, third-party claims for personal injury or death or real or personal property damage), judgments, damages, (including direct and indirect damages, and punitive damages), penalties, fines, forfeitures, costs, liabilities, interest and losses arising in connection with the violation or alleged violation of any Applicable Law or contractual obligation or the presence or alleged presence of contamination arising out of the acts or omissions of the indemnifying Party, its agents, contractors, or employees concerning its operations at the Facility.

### 2. CATEGORIES FOR CONSIDERATION OF ENVIRONMENTAL ISSUES

- When performing functions that fall under the following Environmental categories on BellSouth's Premises, Memphis Networx agrees to comply with the applicable sections of the current issue of BellSouth's Environmental and Safety Methods and Procedures (M&Ps), incorporated herein by this reference. Memphis Networx further agrees to cooperate with BellSouth to ensure that Memphis Networx's employees, agents, and/or subcontractors are knowledgeable of and satisfy those provisions of BellSouth's Environmental M&Ps which apply to the specific Environmental function being performed by Memphis Networx, its employees, agents and/or subcontractors.
- 2.2 The most current version of reference documentation must be requested from BellSouth.

ENVIRONMENTAL CATEGORIES	ENVIRONMENTAL ISSUES	ADDRESSED BY THE FOLLOWING DOCUMENTATION
Disposal of hazardous material or other regulated material (e.g., batteries, fluorescent tubes, solvents & cleaning materials)	Compliance with all applicable local, state, & federal laws and regulations  Pollution liability insurance  EVET approval of contractor	Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental Vendor List (Contact E/S Management)
Emergency response	Hazmat/waste release/spill fire safety emergency	Fact Sheet Series 1700 Building Emergency Operations Plan (EOP) (specific to and located on Premises)
Contract labor/outsourcing for services with environmental implications to be performed on BellSouth Premises (e.g., disposition of hazardous material/waste; maintenance of storage tanks)	Compliance with all applicable local, state, & federal laws and regulations  Performance of services in accordance with BST's environmental M&Ps  Insurance	Std T&C 450  Std T&C 450-B (Contact E/S for copy of appropriate E/S M&Ps.)  Std T&C 660
Transportation of hazardous material	Compliance with all applicable local, state, & federal laws and regulations  Pollution liability insurance  EVET approval of contractor	Std T&C 450 Fact Sheet Series 17000 Std T&C 660-3 Approved Environmental Vendor List (Contact E/S Management)
Maintenance/operations work which may produce a waste  Other maintenance work	Compliance with all application local, state, & federal laws and regulations  Protection of BST employees and equipment	Std T&C 450  29CFR 1910.147 (OSHA Standard) 29CFR 1910 Subpart O (OSHA Standard)

Janitorial services	All waste removal and disposal must conform to all applicable federal, state and local regulations	P&SM Manager - Procurement Fact Sheet Series 17000
	All Hazardous Material and Waste  Asbestos notification and protection of employees and equipment	GU-BTEN-001BT. Chapter 3 BSP 010-170-001BS (Hazcom)
Manhole cleaning	Compliance with all applicable local, state, & federal laws and regulations	Std T&C 450 Fact Sheet 14050 BSP 620-145-011PR Issue A, August 1996
	Pollution liability insurance	Std T&C 660-3
	EVET approval of contractor	Approved Environmental Vendor List (Contact E/S Management)
Removing or disturbing building materials that may contain asbestos	Asbestos work practices	GU-BTEN-001BT, Chapter 3

### 3. **DEFINITIONS**

Generator. Under RCRA, the person whose act produces a Hazardous Waste, as defined in 40 CFR 261, or whose act first causes a Hazardous Waste to become subject to regulation. The Generator is legally responsible for the proper management and disposal of Hazardous Wastes in accordance with regulations.

<u>Hazardous Chemical</u>. As defined in the U.S. Occupational Safety and Health (OSHA) hazard communication standard (29 CFR 1910.1200), any chemical which is a health hazard or physical hazard.

Hazardous Waste. As defined in section 1004 of RCRA.

<u>Imminent Danger</u>. Any conditions or practices at a facility which are such that a danger exists which could reasonably be expected to cause immediate death or serious harm to people or immediate significant damage to the environment or natural resources.

Spill or Release. As defined in Section 101 of CERCLA.

### 4. ACRONYMS

E/S – Environmental/Safety

**EVET** - Environmental Vendor Evaluation Team

<u>DEC/LDEC</u> - Department Environmental Coordinator/Local Department Environmental Coordinator

<u>GU-BTEN-001BT</u> - BellSouth Environmental Methods and Procedures

NESC - National Electrical Safety Codes

P&SM - Property & Services Management

Std. T&C - Standard Terms & Conditions

Exhibit 1 to Amendment Attachment 4-Central Office Exhibit B Page 41 of 41

# THREE MONTH CLEC FORECAST

CLEC NAME		DATE CEECE BST				
					Proposed Militario	NOTES
					255 Feb. 124 5.00	
*Standard bays are defined as racks, bays or cabinets, including equipment and cable, with measurements equal to or less than the following: Width - 26", Depth - 25". The standard height for all collocated equipment bays in BellSouth is 7'0".	including equipment a collocated equipment b	nd cable, with meas	urements equary 0".	al to or less t	han the follo	wing:
** Any forecast for non-standard cageless bays must include an attachment describing the quantity and	include an attachment d	lescribing the quant	ity and			
width and depth measurements.	The second se				The second secon	

Forecast with application dates greater than 3 months from the date of submission will not guarantee the reservation of Notes: Forecast information will be used for no other purpose than collocation planning. space in the office requested.

### COLLOCATION Mississippi

Exhibit A-1
Attachment 4
Physical Collocation

				-	-	<u> </u>		RATES					088	OSS RATES		
			:	<del></del>							Submissed	Sub-litter	Charge Manual	Charge Manual Charge Manual	Charge	Charge
		UNBUNDLED NETWORK ELEMENT	Interim	Zone B	BCS USOC				Nonrecurring	urring	Elec	Manually per	Svc Order vs.	Svc Order vs.	Manual Svc	Manual Svc
							Nonn	Nonrecurring	Disconnect	nect	per LSR	LSR	Electronic-1st	Electronic-Add't	Order vs.	Order vs.
CATEGORY	NOTE			-	-	Rec	First	Addil	First	I,PPV	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
							-	:	:							
MOLTACOL IOC 14 CIEVAIO	TOTA CO.								-							
THE SICKE COL		Co-Camer Cross-Connect-Concer or Coaxial Cable Support	:	_					•							
		Structure-Per linear ft.		<u>ن</u>	CLO PE1DS	\$0.004	\$540.00	\$540.00	•							
		ιώ		<u> </u>	CLO PE1ES		\$540.00	\$540.00				ı				
ADJACENT COLLOCATION	LOCATION				-	_	-								•	
		Adjacent Collocation - Space Charge per Sq. Ft.		ن. -	CLO PE1JA	\$0.080 A		. ;	. :							
	<u></u>	Adjacent Collocation - Electrical Facility Charge per Linear			_											
		A Francis College College Constitution		ء;د	200	20.63	633.65	631.77	-							
:	-	Agacent Collocation - 2-Wire Cross-Connects		: 			93.00	2.12								
	·			Ď.	UEA,UH											
		Adjacent Collocation - 4-Wire Cross-Connects		CLCLC	CL.CLO PE1P4	\$0.076	\$33.46	\$31.52								
		Adjacent Collocation - DS1 Cross-Connects		3	0 PE1P1		\$52.73	\$39.70								
		Adjacent Collocation - DS3 Cross-Connects		:ວັ		_	\$51.78	\$38.43								
		Adjacent Collocation - 2-Fiber Cross-Connect		<u>ت</u>		2 \$3.28	\$51.78	\$38.43								
	-:-	Adjacent Collocation - 4-Fiber Cross-Connect		0.0	CLO PE1F4		564.27	\$50.91								
	<u> </u>	Adjacent Collocation - Application Fee Adjacent Collocation - 120V Single Phase Standby Power		د			00.800,74									
_		Rate per AC Breaker Amp		٥ —	CLO PE1FB	\$5.61										
	~ 6	Adjacent Collocation - 240V, Single Phase Standby Power			CIO PETEN	£11.23										
	_ ; <del> </del>	Adjacent Collocation - 120V Three Phase Standby Power		).					•			-				•
	<u> </u>	Rate per AC Breaker Amp		<u>ರ</u>	CLO PE1FE	E \$16.84			•			:				
	<u> </u>	Adjacent Collocation - 277V, Three Phase Standby Power Rala ner AC Breaker Amo		-	CLO PE1FG	6 838.89										
-					-				_							
•	Interim ra	finterim rates which are subject to true-up.												<del>-</del>		
Ž	OTE #S	NOTE: If Security Escort and/or Add1 Engineering Fees become necessary for remote s	e necessa	N tor rem	ote site coll	cation, the Partie	s will negotia	е арргорпате	ales.						-	

# COLLOCATION

Exhibit A.1 Attachment 4 Physical Collocation

					_			RATES					980	OSS RATES		
			}								Submitted	Schmittad	Charge Magas	Charge Manuel Charge Manuel	Charge	Charge.
		UNBUNDLED NETWORK ELEMENT	Topical	Zone	BCS AS	usoc	+		2	Norwecurring	Elec	Manually per	Svc Order vs.	Svc Order ve.	Menual Svc	Manual Svc
							*	Norrecuring	٥	Discorract	per LSA	LSR	Electronic-1st	Electronic-Add'I	Order vs.	Order vs.
CATEGORY	NOTE			-	-	P. P.	First	Add'i	First	Addit	SOMEC	SOMAN	SOMAN	SOMAN	SOMAN	SOMAN
								. :								_
PHYSICAL COLLOCATION	<b>XLOCATION</b>															
	_	Co-Carrier Cross-Connect-Copper or Coaxial Cable			_		_	_								
		Support Structure-Per lineer ft.		0	CLO	PE1DS \$0.004	\$540.00	\$540.00		:						
		Co-Carrier Cross-Connect-Fiber Cable Support Structure- Per linear h			<u> </u>	DE1EC COM	\$540 DO	6540.00								
		1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	İ	<u> </u>	-		:	-				:	:			
ADJACENT COLLOCATION	DLLOCATION	8									:				_	
	_	Adlacent Collocation - Soace Charge per Sq. Ft.		0	CLO	PE1JA \$0.089	6		:						_	
	-	Adjacent Coflocation - Electrical Facility Charge per Linear			•	!				-		_				
	-	F.		Ö		PE1JC \$6.08		-	!							
		Adjacent Collocation - 2-Wire Cross-Connects		Q	CLO PE		\$33.82	£31.92								
				Ë	UEA,UH											
				ָה ה	_											
	1	Adjacent Collocation - 4-Wire Cross-Corrects		0 0 0	_	PE1P4 \$0.088	\$33.9¢	\$31.95								
		decree of any of the second of		<u>s</u> `	_	10000										
	1	Adapted Collection - DS3 Creat Connects		C		1	Ť	+	:	:					_	
	,	Aflecant Collicellon, 2.Fiber Cres. Connect		) C	-	Ĺ	ì	+								
	_	Adacent Colocation - 4-Fiber Cross-Connect			CLO	PE1F4 \$8.79	\$85.03	\$51.55			:					
	-	Adacent Collocation - Application Fee		O	-	<u> </u>	-	<u> </u>			:		:			
		Adjacent Coflocation - 120V, Single Phase Standby Power			-				:	:						
		Rate per AC Breaker Amp		ا <u>ت</u>	CLO	PE1FB \$5.60						:				
	<u>. u</u>	Adjacent Cotocation - 240V, Single Phase Standby Power Hats not AC Brawler Amn			CLO	PE1FD \$11.22										
		Adlacent Collocation - 120V. Thee Phase Standov Power		T	+	ļ			-	1	•					
	-	Rate per AC Breaker Amp		Ö	CLO PE	PE1FE \$16.82	2			-		:	i			
	•	Adjacent Collocation - 277V, Three Phase Standby Power		_												
	•	Rate per AC Breaker Amp	-	ວ -	CLO	PE1FG \$38.84	-   									
				<u> </u>	<u> </u>				-	-						_
	. Interior	* Interim rates which are subject to true-up.		-	_											
	NOTE: IF S	NOTE: If Security Escort and/or Add! Engineering Fees become necessary for remor	THE LECES	any for re	mote site	collocation, the	e Parties will n	te site collocation, the Parties will negotiate appropriate rates	nate rates.							

### nbundled Network Elements MISSISSIPPI

PERSONAL	Overgo Over in Bestrone Des Adel		SOMAN					16 06	909	8	919	90 90	3			16.06	90 91	16.06			90 91	9	8 3	9	16 06			9 9 2			8	8 90	8		90 9	909			:	90 91	90 91	16 06	16 06
TOTOTOTO	Charge - Manual Bos Octor vs. Electronic		BOMAN					16 06	99 9	16 06	8 8	16 06	8			16.06	16 06	16 06	3	8	90 91	9	3	8	16.08		90 91	88	90 91		56 06	88	8		8 8	90 91				16.06	16.06	16 06	90 91
TES (\$)	Onergo -		BOMAN					25	ج = =	<b>X</b>	3 3	<b>7</b>	5			25 52	11 34	2 2	;	3	25		5	3,	35		200	3.2	<b>X</b>		7.	3 3	3,		3 3 2 2	2 2		1		3 =	3.	8 =	2 2
OSS RATES (\$)	Overgo - Manual Des Order va. Electronio-1st El	graft-ag	ВОМАН									25.52				25 52	25 52	25.52			25 52		3 3	200	25.52		25.52	28 52	28.82		25.52	2 2	2		2 2 2 X	25.52		+		25 52	25 52	25 52	25 25
	Sec Order Schmidted Connectly per	Marurac	BOMAN	to infernet Website				$\prod$	1		+	H		ŀ													+				$\parallel$		+		+				-	-	1		
	See Order Schmittsed Blom		BOMEC	refer to Intern										1					-				<del> </del>	+									++	H					+				
			Į.	Central Office,				4.06	8 4	4 06	88	9 7	3			88	88	88	2	g e	8		3 3	g e	8.		57.28	57.28	57.28		57.27	\$7.27			200	888				57.25	57.25	57.75	\$ 25
			10.0					16.35	5 5 5 5	16.35	3 5	16 35	3			96.04	40.98	86.04	2	R	8	80 97	8 8	R	96 04		100 14	1 2 2	106.14		18	3 8			2 2	8 5		$\dagger$	$\dagger$	98 501	26 86 88	25. 26. 26.	88
RATES (S)		5	į.	E Zone Desig				43.67	4367	43.67	1983	4367	28 72	50 29 45 27		107.7	107.7	1017		//01	107.7	1 200		/ /0/	107.7		238 19	238 19	238 19		252	85	55		15871	15.87		1		456 24	456 24	456 24	456 24
2		Horreaur	1	Deaveraged UNE Zone Designations by				59.25	S 55	\$2 65	55.55	88	28 72	\$5.27		164 01	144.01	10.4		45.27	144.01	10 171		5	144.01		289.06	289 08	289.06		328.38	326.38	45.27		2332	332		+		29 906	20 405	28 105	504.82
-			3	Geographically D			1	5.58	88.5	3	2 28	2951		-		18.36	24.33	2.7	-		38	\$	$\vdash$		88	Н	+	42.4	+		╁	414	+	+	\$ 15	8.8	H	+	+		144	8	27 16
UNIOC		-		To view Geo			+	Ш		Ш	L	UEALS 2		OCOST OCOST		UEAL2	UEAL2 2	UEAL2		Ш	UEAR2 18	I IEADO		L	UEAR2 45	Ш		$\  \ $	UEAL4 OCOSL		Ш	XX	Ш	Ш		UDC2X		+	+	UAL2X 10	UM.2X	UAL2X 20	UALZX 27
2				Deaveraged UNE Zones								UEPSR, UEPSB				UEA	UEA	OEA CEA		VEA	UEA	491			UEA				UEA			NO.					П			) NA	UAL	UAK	<u> </u>
Sera Sera							+	11	_	П	_	0	┱	+		-	2	•			-	,		,	+		- (	36	4		-	465	1		- ^	0	$\parallel$	‡	+	=	~	-	1
UNIQUOLED NETWORK ELEMENT				The "Zone" shown in the sections for stand stone loops or loops as part of a combination reters to Geographically	ritp://www.interconnection.beteoutp.com/become_a_clecthen/interconnection.htm	LIMBUMDLED EXCHANGE ACCESS LOOP	2-WARE ANALOG VOICE GRADE LOOP	2-Wire Anelog Voice Grade Loop - Service Level 1- Zone 1	2-Wire Analog Volce Grade Logo - Service Level 1: Zone 2 2:Wire Analog Volce Grade Logo - Service Level 1: Zone 3	2-Wire Analog Voice Grade Loop - Service Level 1- Zone 4	2 Wite Arabo Voice Grade Loop Service Level 1-Line Sprang-20ne 2	2 Wire Analog Volce Grade Loop-Service Level 1-Line Soliting-Zone 3	Engineering Information Document (EI)	Manual Order Coordination for UNL-SL1s (per toop)* Order Coordination for Specified Conversion Time for UNL-SL1 (per LSR) *	2. With Analos Volve State   con . Cardes   and 2 all con or Standard Clear Consider.	Zone 1	2-Wire Analog Voice Grade Loop - Service Level 2 willoop of Ground Start Signating - Zone 2.	2-Wire Analog Voice Grade Loop - Service Level 2 wiLoop or Ground Start Signafing - Zone 3	2-Wire Analog Voice Grade Loop - Service Level 2 w/Loop or Ground Start Signaling -	Order Coordination for Specified Convention Time (per LSR)	2-Wire Anatog Voice Grade Loop - Service Level 2 witheverse Battery Signaling - Zone 1	2-Wire Analog Voice Grade Loop - Service Level 2 wifferene Battery Signating - Zone	2-Wire Analog Voice Grade Loop - Service Level 2 withererse Battery Signaling - Zone	2-Wire Analog Voice Grade Loop - Service Level 2 w/Reverse Battery Signafing - Zone	Onder Coordination for Shartlant Convention Time (not 158)	4WIRE ANALOG VOICE GRADE LOOP	4-Wire Analog Voice Grade Loop - Zone 1	4-Wire Arakog Voice Grade Loop - Zone 3	4-Whre Analog Voice Grade Loop - Zone 4 Order Coordination for Spacified Convention Time (per LSR)	AN DOUT AT GRADE I OCO	2-Wire ISDN Digital Grade Loop - Zone 1	2-Wite ISON Digital Grade Loop - Zone 3	2: Whe ISON Digital Grape Loop - Cone 4 Order Coordination For Specified Conversion Time (per LSR)		2-Wire Universal Digital Channel (UDC) Competitie Loop - Zone 1 2-Wire Universal Digital Channel (LDC) Competitie Loop - Zone 2	2. Wire Universal Digital Channel (UDC) Competitie Loop - Zone 3 2. Wire influental Digital Channel (UDC) Competitie Loop - Zone 4	C. THE CHEST OF SHEET SH	STAME THICAL DIGITAL SUBSCINDEN LIFE (AUSL) COMPAUSIE LOUT	2-WIRE ASYMMETRICAL DIGITAL SUBSCRIBER LINE (ADSL) COMPATIBLE LOOP 2 Wise Unburded ADSL Loop including manual service incurv. 8 facility reservation.	Zone 1	Z. YYB CALLANGE ACOL LOOP HOUSING HIERARD SO YAG INQUIT GLOST VECTOR	Z VVEC CATOLICOSO ALOS. LOCUEN BILINE MEVALO REQUES O DECRES VOCAS I COME VALUES I COM	2 Vitre Unburbale AUSt. Loop including manual service inquiry is raciny reservation.  Zone 4.  Order Condition for Specified Convenien Time (ser LSR)
8 MOTES				The Zone	Harry Care	D EXCHANG	2-WINE AN																			4-WITE AN				2. WRITE IND				2-WIRE Univ			100	2 WIFE AS					
CATEGORY						UNBUNDLE																																					

### nbundled Network Element MISSISSIPPI

2 Wire Un		-			100	771	204.56	90 00	3	!				
	2 Wire Unbunded ADSL Loop without manual service inquiry & facility reservation. Zone 2		~	3	3				2	7 2	25.63		2	15.05
Z Wre Un	2 Wire Unbundled ADSL Loop without manual service Inquiry & facility reservation -							8	3	2	20.63		8	9
Zone 3	harded ADSL Loop without material secular frontly. I facility reservation.		9	¥.	UAL 2W	20.58	204.56	128.86	100.05	15 75	25 52	1.34	16.06	16 06
Zone 4	2010 4		_	N/	UALZW	27.16	204.56	128.86	50 05 20 05	15.75	25 52	<u>ਲ</u> =	16 06	16 06
	Administration of desired Convenient I have been body				833		17:04							
2-WINE HIGH BIT RAT	TE DIGITAL SUBSCRIBER LINE (HDSL) COMPATIBLE LOOP													
2 Wire Un	2 Wire Unbunded HDSL Loop Including manual service Inquiry & facility reservation											-		
Zone 1	Zone 1 2 Wire Urburded HDSL Loss Including manual pervise includy & facility reservation		_	ま ま	XZ E	8.8	25 29	456.24	55 88	57.25	25 52	25	16.06	16.06
Zone 2			2	¥	UHL2X	1.28	28 425	456 24	105.86	57.25	25 52	=	16.06	16.06
Zone 3	2 Wife Undurated HUSE Loop including manual service inquiry & lacinty reservation.  Zone 3.		3	UH.	UHL2X	18.1	504.82	456.24	50 88	57.25	25.52	2	\$6.06	16 06
2 Wire Un	bundled HDSL Loop Including manual service inquiry & facility reservation -	_	_		***	,	8	76.57	8					
Order Coo	rdination for Specified Convention Time (per LSR)	-			OCOST		45.27	42.00	8	07.6	76 67	5	8	8
2 Wire Un	bundled HDSL Loop without manual service inquiry and lacifity reservation -	_			UHLZW	9.2	95 102	128.96	100.06	15.75	25.52	2	5 80 80	99
2 Wire Uri	2 Wire Unbundled HD\$L Loop without manual service inquiry and facility reservation - Zone 2				1 July 200	, ;	20.4 KB	26.60	Ş	7 3		3	9	9
2 Wire Un	bundled HDSL Loop without manual service inquiry and facility reservation -							90	3	2	20.03	5	8	8
Zone 3 2 Wire Uni	hundled HDSL Loop without manual service inquiry and facility reservation.	1	9	<b>3</b>	UH 2W	191	204.56	126 86	<u>8</u>	15.75	25 52	종 =	98	16.06
Zone 4	Zone 4	1	4	3	UHLZW	21.23	204 56	128.86	50 00 80 00	15 75	25 52	2 3	90 91	16.06
200	runtation for specified Convertion I the [per LSF]				3		12.63					-		
4-WIRE HIGH BIT RAT	4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HOSL) COMPATIBLE LOOP		$\prod$											
Zone 1	DENOMED HIST. LOOP INCHOUNG MAINLE BEINICE INQUITY AND INCHINY FEBERY BOOK -	-	_	3	CHL4X	10.36	531.21	482 63	105 88	57.25	25.52	= 34	16 06	16.06
4-Wire Uni Zone 2	4-Wire Unbundled HDSL Loop including manual service Inquiry and facility reservation - Zone 2	176	~	*	UHLAX	13.73	531.21	462 63	105.86	57.25	25 52	12	16.06	90 91
4-Wire Un Zone 3	4-Wire Unbundled HDSL Loop Including manual service Inquiry and facility reservation - Zone 3			¥	CH.	29.61	531.21	482 63	105.86	57.25	25.52	1.34	90 92	90 91
4-Wire Un	4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation	L'			2	ş		20 007						
Order Coo	Order Coordination for Specified Conversion Time (per LSR)			53	TSOOO!	6	45.27	407.60	8	27.53	76.67	3,	9	9
20ne 1	bundled HDSL Loop without manual service inquiry and facility reservation -	_	_	ž	UHLAW	90.01	221.86	146 16	100.00	15.75	28 52	= 2	16.08	16 06
4-Wire Un Zone 2	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation - Zone 2	2			UFLAW	13.73	22186	146 16	95 80	15.75	25 52	2	16 06	5 8
4-Wins Uni Zone 3	bundled HDSL Loop without manual service inquiry and facility reservation				UH 4W	8	2	31.84	50	15.75	25.55	2	90 91	
4-Wire Uni	4-Wire Unbundled HDSL Loop without manual service inquiry and facility reservation -	+	-											3
Order Cool	Corter 4. Order Coordination for Specified Conversion Time (per LSR)			33	OCOSIL	Ĉ	45.27	146.16	100 05	15.75	25 52	¥.	16.06	90 91
AWAR DRI DIGITAL LOG	388	+	1		$\dagger$							+		
4-Wire DS	1 Digital Loop - Zone 1	-			USLXX	80.99	899.09	373.9	133 53	35	25 52	= 34	16 06	90 91
4-Wire DS	4-Wire DS1 Digital Logo - Zone 2	24 6		TSO S	XX XX	S :	298 C8	373.9	130 53	83	25 52	<u>ج</u>	818	90
4-Wire DS	Digital Loop - Zone 4	2 4	_		XXX	127.4	80.66	373.9	353	8 58	200	2 2	8 8	9 9
Order Con	rdination for Specified Convention Time (per LSR)	H			18000		48.17			Ц				
-WIRE 19.2, 56 OR 64	KBPS DIGITAL GRADE LOOP	+	-		+									
4 Wre Un	4 Whe Urbunded Digital 19.2 Kbps			38	<b>100</b>	25 61	489	337.93	12836	8 3	28.2	<u>ج</u>	8 8	5 8 8
4 Wire Ure	nunded Diotal 19.2 Khos	•	1		600	28.51	2 2	37.83	12836	3 3	25.55	3 3	818	8 8
4 Wine Unit	xundled Digital 19.2 Kbps	7			DD 19	8	469	337 93	128 36	64 35	25 52	=	90 91	90 91
A Wis Un	Sunded Digital Loop 56 Kbps - Zone 1	-10	-		88	23	689	337.83	128 36	20.00	22 22	2 2	909	818
4 Wire Urt	vanded Digital Loop 56 None - Zone 3	3 6			95705	1584	469	337.83	128 36	2 2	25 52	<b>1 2 3 3 3 3 3 3 3 3 3 3</b>	8 8	88
M Who Uni	windled Digital Loop 56 Ktops. Zone 4	1			95 20	8	489	337.93	128 36	<b>2</b>	25 52	<b>3</b>	90 92	90 91
4 Wing Unit	vanded Digital Loop 64 Kbps - Zone 1	-			200	25.61	469	337 93	128 36	28	25 52	=	90.91	90 91
4 Wire Uni	Sundled Digital Loop 64 Kips - Zone 2	2			NO.	36.00	469	337.93	128 36	56.35	25 52	Z :	9 9	90 9
4 Wre Und	vanded Digital Loop 64 Kippe - Zone 4	7		T	33	2 3	887	337.83	128 36	38.8	25 52	5 A	8 8	918
Order Con	rdination for Specified Convention Time (per LSR)				15000		45.27							
		+			$\parallel$									
2-WRIE Unbundled COPPER LOOP  2-Wire Urbundled Copp	undied COPPER LOOP 2.Wire Untunded Capper Loop/Short Including manual service Inquiry & facility	+												
2-Wire Line	reservation - Zone 1 2-Wise Life and and Connect Confederation manual service inners & Louisin	1	1	g	1 B	5 8	Z 22	163 41	1:956	22.26		\$ \$	8	86 65
reservation - Zone 2	- Zone 2	~		Ŋ	UQ.PB	23.34	282 94	16341	119 58	22.76	66.	56 G	86 6	66 61

## nbundled Network Elements MRSSISSIPPI

				3							3	86.6	3	2
	2 Wire Unbundled Copper Loop/Short Including manual service Inquiry & facility	?		3	26 16	Į,	3	00.61			66.6			
	reservation - Zone 4		ğ	UCLP8	2B 42.13	282.94	163.41	119.58	22.26		19 99	19.99	69.65	19 99
	Order Coordination for Unburdled Copper Loops (per loop)  2.Wire Infamiliar Comer Loop/Shot without manual service insuly and facility	+	ğ	3	2	50.03	83							
	reservation - Zone 1	_	ď	UCLPW	w 16.85	202.7	127	100.05	15 75		19 99	19 99	19 99	19 99
	2-Wire Unbundled Copper Loop/Short without manual service inquiry and facility reservation - Zone 2		2	Wd C	20	æ,	197	50 65	5, 57		8	8	8	19
	2-Wire Unbundled Copper Loop/Short without manual service Inquiry and facility	-												
	reservation - Zone 3	6	ರ	중	31.92	202.7	127	5 8 8	15.75		19 99	19 99	98	19 99
	Z-VVIR UNDURBO COOPE LOOPENOT WRIGH MANUE BRIVER INQUESTIGATOR (BONG) TREATH BRIVER TO CONTRACT (BONG)	•	ğ	UCL PW	W 42.13	202.7	127	100 05	15.75		19 99	19.99	19 99	199
	Order Coordination for Unbundled Copper Loops (per loop)		ള	ਤੁ	Q	50.29	50.29							i
	[2-Wire Unbundled Copper Loop/Long - includes manual ervo. Inquiry and facility reservation - Zone 1		ğ	200	A. 47.74	269.22	150.39	119.58	22 28		66	66	66	19 99
	2-Wire Unbundled Copper Loop/Long - Includes manual evc. Inquiry and facility	Ľ										:		
	Page Variation - 2018 2	7	3	3	200	26.602	86.061	96.61	e 22	-	86.6	88.61	2	2
	reservation - Zone 3	3	ğ	ממ	104.29	26 692	150.39	119.58	22.26		19 99	19 99	19 99	19 99
	2-Wire Unbundled Copper Loop/Long - includes manual evc. inquity and tacifity transcraptor - Zona 4			ğ	112.55	269 92	150.39	119.58	200	•	8	8	8	19 99
	Order Coordination for Unbundled Copper Loops (per loop)		D)	UCLMC		50.29	50.29							
	2-Wire Unturufied Copper Loop/Long - without manual service inquiry and facility reservation - Zone 1	_	2	20	W	189 68	3	5	į		8	8	8	19 99
	2-Wire Unbundled Copper Loop/Long - without manual service inquiry and facility		!											
	regervation - Zone Z 2.Wise Intravited Conser Local con - without may sal service locates and facility	7	ğ	NG 2W	W 70.63	189.68	113.98	100.08	15 75		19 99	86.6	86	8
	reservation - Zone 3	3	ಶ	UCL 2W	W 104.29	189.68	113.98	100 05	15.75		ē.	96 61	66 61	66
	2-Wire Unburdied Copper Loop/Long - without manual service Inquiry and facility	_	9	<u> </u>	-	180.68	3	Ş		-	9	8	8	
	Order Coordination for Unbundled Copper Loops (per loop)		ಕ್ಷರ	UCLINC	$\perp$	50.29	50.29	200	[ ]		2 2	25.5	6	6
		+												1
	2-Wire Unburdled Copper Loop - Non-Designed Zone 1	-	UEO	UEG		44 69	22.4	25.65	7.06		25 52	11 34	90.91	9
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 2	-		S S		2 8	22.4	8	206		25 52	11 34	909	16.00
	2 Wire Unbundled Copper Loop - Non-Designed - Zone 3 9 Wire Inhundled Copper Loop - Non-Designed - Zone 4			UECOX	2 S S	4 69	22	8 8	8 8		2 S	3 2	9 9	2 9
	Order Coordination 2 Wire Unbundled Copper Loop - Non-Designed (per loop)		OEO	USBA		50 29	S S							
	Engineering Information Document	+		3	-	28.72	28.72				+			İ
	Loop Teeting - Beats Additional Half Hour	H	OEO	URETA	. ×	2333	2333							
		+		+	+									
WIRE COP	PER LOOP	-												
	4-Wire Copper Loop/Short - Including manual service inquiry and facility reservation -	-	Š	9	20.00	22.4.20	24 76	23.62	8		8	8	å	9
Ī	4-Wire Copper Loop/Short - including manual service inquiry and facility reservation -		3	3	1	0	9	3	83 63			26.0	S	2
	Zone 2	2	ಶ	ğ	28 25	331.29	211.76	133 62	28.28		19 99	19 99	19 99	19 99
	4-Wire Copper Loop/Short - Including manual service inquiry and facility reservation - Zone 3		ğ	UQ.48	8 28.12	331.29	211.76	133.62	28 26	•	19	19 99	19 99	19 99
	4-Wire Copper Loop/Short - including manual service inquiry and facility reservation -		Š	3	L	33: 36	3E 1.0	3	9, 9,		8	8	8	9
	Cone 4 Order Coordination for Urbundled Cooper Loope (per loop)	1	33	CMC	9 0	2023	20.29	3	8 89			2 23	6	2
	4-Wire Copper Loop/Short - without manual service inquiry and lacitity reservation -	ŀ	Š	Š	2	20.50	76.363		7		9	8 0		90
	4-Wire Copper Loop/Short - without manual service Inquiry and facility reservation -		\$	}	1	3	S	3						
Ī	Zone Z 4-Wire Carper Load/Short - without manual service inquiry and facility reservation -	2	3	ě d	_	3	\$ 0.0	2871	17.17		8	S	2	S 2
	Zone 3	3	ğ	W C	W 28.12	251.04	175 34	112 63	21.21		19 99	85	19 99	66
	4-VFR COUPOR LOOP STORY - WISHOUT REPORTS SERVICE REQUEST STOLECTBY (SEERVEDOL) -	-	호	ğ	W 28.12	25104	175.34	112 63	212		19 99	19 99	96 61	19 99
	Order Coordination for Unbundled Copper Loops (per loop)		ಶ	ST NO	Ш	80 29	82.0%							
	4-Wire Unbunded Copper Loop/Long - includes manual erc. inquiry and lacitity ingenity and lacitity.	_	ಶ	ğ	88 53	318.27	198 74	133 82	28.38		6 6	66 66	8	19 99
	4-Wire Unburdled Copper Loop/Long - includes manual and inquity and facility	·	3			316 31	2, 90	3	90		90 01	8	8	8
Ī	(4-Wes Lithunded Cooper Local one - includes manual avo incurs and facility	1	3	3	$\downarrow$	3105/	R	3	8787				3	2
	reservation - Zone 3	9	ğ	ğ	4L 138 69	318.27	198 74	133 62	28 26		19 99	66 66	66	19 99
	4-Wire Unburdied Copper Loop/Long - includes manual evc. inquiry and facility reservation - Zone 4	_	ğ	ğ	138 69	31827	198.74	133 82	38 38		19 99	86	19 99	19 99
	Order Coordination for Unbundled Copper Loops (per loop)	H	ಶ	NOW	Ш	82 OS	62 OS				-		:	•
	4-Wire Unbundled Copper Loop/Long - without manual avc. Inquiry and facility impervation - Zone 1	_	ğ	UCL40	0 823	238.02	162 33	112 63	212	_	8	66	66	66 61
	4-Wire Unbundled Copper Loop/Long - without manual avc. Inquiry and facility	-	ğ	04.04	127	238.02	162 33	112 63	212		86	86	8	66 66
	4-Wire Unbundled Copper Loop/Long - without manual avc. Inquiry and lacility							3						
	reservation - Zone 3 4-Wise Urbandled Coppe Local con - without manual service broater and lacitity	-	ğ	9	13869	238 02	162.33	73 22	7 7 7		5	8	2	5
			ζ	4					_					

Unbundled Network Elements	I deligible to the second

		8 8 8 8 8 8 8 8	80 90 90 90 90 90 90 90 90 90 90 90 90 90	8888 8888	8888 8888 888 9999 9 9999 9	88:  8 8 8 8:  8 8 8 8:  8 9 9  9 9 9 9   9 9 9 9   9
						<del></del>
		888888888	30 91 16 06 06 00 00 00 00 00 00 00 00 00 00 00	88888 8888	88888 818888 818 616 616 919 616 1816	\$18, \$18,818
		2222222	3333 3 3 3		888888888888	818 818 818 818 818 818 818 818 818 818
		22222222 222222222	25 52 28 52 28 52 28 52 28 52 28 52 28 52	3333 3333 33333 33333	88 88 88 88 88 88 88 88 88 88 88 88 88	888 8888 8888
		20 00 00 00 00 00 00 00 00 00 00 00 00 0	1857 1857 1933 1333	10 10 10 10 10 10 10 10 10 10 10 10 10 1	8 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
-				+++++++++++	<del></del>	
	10.	80 00 00 00 00 00 00 00	101 8 101 8 90 07 90 07	8888 5555		8 8 8 8 8 8 8 8 8
82 OS	65.09 341.07 65.09 341.	540.53 45.21 379.25 111.97 61.83 61.83 61.83	45.27 88.26 88.26 108.26 45.27 46.27 46.76	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	45.21 11.21	112 19 113 06 139 06 139 06 139 06 139 06 139 06
50 29	65.08 65.08 341.07 65.08 341.07	540.53 45.21 379.25 111.97 131.42 131.42	45.27 157 85 157 85 157 85 45.27 116.89	13142 13142 13142 13142 1468 15788 15788 45 27	56 55 55 46 55 46 55 46 56 57 56 br>57 57 57 57 57 57 57 57 57 57 57 5	185 12 45 27 45 27 213 89 213 89 213 89 213 89 213 89 213 89 213 89 213 89 213 89
UCLMC	90 HAM 100 100 100 100 100 100 100 100 100 10	10.75 10.75 14.4 18.50 19.75 19.75 19.75 19.75 19.53 19.53	MAC 20.9 MAC	22X 8.74 22X 10.6 22X 10.6 22X 10.6 10.6 11.55 14.56 14.56 14.56 14.56 14.56 14.56 14.56 14.56 14.56 14.56	USBFN 12.34 USBFN	23 23 23 23 23 23 23 23 23 23 23 23 23 2
B	CC. ULMAR. ULMAR. ULMAR. ULMAR. ULMAR. ULMAR. ULMAR. ULMAR. ULMAR.			UCSZX UCSZX UCSZX UCSZX UCSZX UCSZX UCSZX UCSZX		USBFC USBFD USBFD USBFD USBFD USBFE USBFE USBFE USBFE USBFE
ಶ	UAL, UHL, UCL UCL, ULS UCL, UCL UCL, UCL UCL, UCL, UCL UCL, UCL, UCL	CEAN CEAN CEAN CEAN CEAN CEAN CEAN CEAN			UNIVOLUDA UNIVOL	
		-204	-0.64		2 2	04 -804 -804
H	2 % E					86
	Urbunded Loop Modification, Removal of Load Colls. 2 Wire pair less than or equal to 15k. it. Urbunded Loop Modification, Removal of Load Colls - 2 wire gesier than 16k it. Urbunded Loop Modification Removal of Load Colls - 4 Wes gesier than 16k it. Urbunded Loop Modification Removal of Load Colls - 4 Wes past and to 18k. It. Urbunded Loop Modification Removal of Load Colls - 4 Wes pair greater than 18k it. Urbunded Loop Modification Removal of Bridged Tap Removal, par urbunded toop				Mry eet. 100 Come 1 Come 2 6 - Zone 3 6 - Zone 1 6 - Zone 1 7 - Zone 1 7 - Zone 2 6 - Zone 1	Grade - Z - Zone 4 - Zone 1 - Zone 2 - Zone 4 - Zone 5 - Zone 6 - Zone 7 - Zone 7 - Zone 7 - Zone 7 - Zone 7 - Zone 8 - Zone 8 - Zone 9 -
	pair loss the greater the loss than o pair greater the cast than o pair greater the cast than the cast that the ca	Serup Serup Zone 1 Zone 2 Zone 3 Zone 4	Zone 1 2006 3 2008 3 2008 4		touton Factor	Colce Grade - 2 Grade - 3 Grade - 3
(doo) sec	ols - 2 Wire Ns - 2 Wire Ns - 4 Wire Tap Pernor	r Facility Source Sel-U. Feeder Facility Source Facility Facility Source Facility Facility Source Facility Fac	actory participation of the cody participati	Zone 1 Zone 2 Zone 4 Zone 1 Zone 1 Zone 2 Zone 3 Zone 3 Zone 3 Zone 4	CLEC Deer CLEC Deer CLEC Deer CLEC Deer CLEC Deer CLEC Deer CLEC Deer CLEC Deer CLEC DEER CLEC D	Battery Vol. Start, Volce Start
er Loops (	of Load Co	EC Feeds 125 Pair Peeds 125 Pair Pee	Loops, per grade directions of the grade directions of the grade directions of the Cable (NCC	ertudon ertudon ertudon ertudon ertudon ertudon ertudon	r tocaton - r tocaton - r tocaton - r tocaton - r tocaton - r tocaton - r to Ground I're G	ire Analog ire Revera ire Revera ire Ground ire Ground ire Ground ire Ground ire Ground ire Ground ire Loop-S ire Loop-S ire Loop-S ire Loop-S ire Loop-S ire Loop-S ire Loop-S ire Loop-S ire Loop-S ire Loop-S ire Loop-S
ndled Copp	Removal	coation - Ci coation - Propertification - Propertif	Wire Anglo Wire Anglo Wire Anglo Wire Anglo Wire Anglo Wire Anglo Wire Anglo Wetwork	00000000000000000000000000000000000000	Cross Box r Cross Box (SX box box box (SX box box box (SX box	Loop, 2 W Loop, 4 W Loop, 4 W Loop, 4 W Loop, 4 W Loop, 4 W Loop, 4 W Loop, 4 W Loop, 4 W Loop, 4 W Loop, 4 W Loop, 4 W
n for Unibu	hodification footification footification footification	Oes Box La Ges Box La Adding Equ. Midning Equ. Box Per 2- Box Per	Nor Unburgen April 1997   1997	burded & Sunded & Sun	Securp pa Securp pa Securp pa Securp pa Securp page secure Securp page secure S	App Feeder Species on For Species on
Order Coordination for Unbundled Copper Loops (per loop)	ded Loop h	ton Do Despiration of Despiration o	Coordination Option Opt	Copper Line	USI. Feeder DSG Serig per Cross Box iocation - CLEC Dierbudon Facility seting USI. Feeder DSG Serig per Cross Box iocation - per 25 peir seriug USI. Feeder DSG Seriug per Cross Box iocation - per 25 peir seriug USI. Feeder DSG Seriug at DSX tocation, per 25 peir seriug USI. Feeder DSG Seriug at DSX tocation, per DSI serium halfor Using Feeder Loop, 2 Wite Ground Seriu Voca Grade - Zone 1 Unburnded Sub-Loop Feeder Loop, 2 Wite Ground Seriu Voca Grade - Zone 2 Unburnded Sub-Loop Feeder Loop, 2 Wite Ground Seriu Voca Grade - Zone 2 Unburnded Sub-Loop Feeder Loop, 2 Wire Loop-Seriu Voca Grade - Zone 1 Unburnded Sub-Loop Feeder Loop, 2 Wire Loop-Seriu Voca Grade - Zone 2 Unburnded Sub-Loop Feeder Loop, 2 Wire Loop-Seriu Voca Grade - Zone 1 Unburnded Sub-Loop Feeder Loop, 2 Wire Loop-Seriu Voca Grade - Zone 1 Unburnded Sub-Loop Feeder Loop, 2 Wire Loop-Seriu Voca Grade - Zone 1 Unburnded Sub-Loop Feeder Loop, 2 Wire Loop-Seriu Voca Grade - Zone 1 Unburnded Sub-Loop Feeder Loop, 2 Wire Berere Bettey, Voca Grade - Zone 1 Unburnded Sub-Loop Feeder Loop, 2 Wire Reverse Bettey, Voca Grade - Zone 1 Unburnded Sub-Loop Feeder Loop, 2 Wire Reverse Bettey, Voca Grade - Zone 2	하는 다른 아이는 다른 아이는 다른 아이는 다른 아이는 아이는 아이는 아이는 아이는 아이는 아이는 아이는 아이는 아이는
Order	<del>                                      </del>	Sub-Loop Distribution Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop Sub-Loop	P T G S S S S S S S S S S S S S S S S S S	2 Wire Copper Unburnded Sub-Loop Destruktion: Zone 1 2 Wire Copper Unburnded Sub-Loop Destruktion: Zone 1 2 Wire Copper Unburnded Sub-Loop Destruktion: Zone 2 2 Wire Copper Unburnded Sub-Loop Destruktion: Zone 3 2 Wire Copper Unburnded Sub-Loop Destruktion: Zone 3 2 Wire Copper Unburnded Sub-Loop Destruktion: Zone 4 4 Wire Copper Unburnded Sub-Loop Destruktion: Zone 1 4 Wire Copper Unburnded Sub-Loop Destruktion: Zone 1 4 Wire Copper Unburnded Sub-Loop Destruktion: Zone 1 4 Wire Copper Unburnded Sub-Loop Destruktion: Zone 3 4 Wire Copper Unburnded Sub-Loop Destruktion: Zone 3 5 Wire Copper Unburnded Sub-Loop	USI. Fearber, DSO Set-up per Crose Box location - CLEC Dientrution Facility get-up.  USI. Fearber, DSO Set-up per Crose Box location - CLEC Dientrution Facility get-up.  USI. Fearber, DSO Set-up per Crose Box location - per 25 pet set-up.  USI. Fearber, DSO Set-up per Crose Box location - per 25 pet set-up.  USI. Fearber, DSI Set-up per Crose Box location - per 27 location - DSO Set-up per Crose Included Set-up per Crose Included Set-up per Crose Included Set-up per Fearber, DSO, 2 Wite Ground Sett Volce Grade - Zone 1  Unburnided Sub-Loop Fearber, Loop, 2 Wite Ground-Sett Volce Grade - Zone 4  Unburnided Sub-Loop Fearber, Loop, 2 Wite Loop Sett Volce Grade - Zone 1  Unburnided Sub-Loop Fearber, Loop, 2 Wite Loop Sett Volce Grade - Zone 2  Unburnided Sub-Loop Fearber, Loop, 2 Wite Loop Sett Volce Grade - Zone 3  Unburnided Sub-Loop Fearber, Loop, 2 Wite Loop Sett Volce Grade - Zone 3  Unburnided Sub-Loop Fearber, Loop, 2 Wite Loop Sett Volce Grade - Zone 3  Unburnided Sub-Loop Fearber, Loop, 2 Wite Loop Sett Volce Grade - Zone 3  Unburnided Sub-Loop Fearber, Loop, 2 Wite Beter Settlery, Volce Grade - Zone 1  Unburnided Sub-Loop Fearber, Loop, 2 Wite Reverse Better, Volce Grade - Zone 2  Unburnided Sub-Loop Fearber, Loop, 2 Wite Reverse Better, Volce Grade - Zone 2  Unburnided Sub-Loop Fearber, Loop, 2 Wite Reverse Better, Volce Grade - Zone 2  Unburnided Sub-Loop Fearber, Loop, 2 Wite Reverse Better, Volce Grade - Zone 2  Unburnided Sub-Loop Fearber, Loop, 2 Wite Reverse Better, Volce Grade - Zone 2	Unburded Sub-Loop Feeder Loop, 2 Wire Prevene Bathery, Votes Grabe - Zone 4 Ubrurded Sub-Loop Feeder Loop, 2 Wire Prevene Bathery Votes Grabe - Zone 4 Order Coordination For Specified Conversion Time, per LSR Order Coordination For Specified Conversion Time, per LSR Urburded Sub-Loop Feeder Loop, 4 Wire Graunt Start, Votes Grabe - Zone 1 Urburded Sub-Loop Feeder Loop, 4 Wire Graunt Start, Votes Grabe - Zone 1 Urburded Sub-Loop Feeder Loop, 4 Wire Graunt Start, Votes Grabe - Zone 4 Order Coordination For Specified Conversion Time, Per LSR Urburded Sub-Loop Feeder Loop, 4 Wire Loop Start, Votes Grabe - Zone 1 Urburded Sub-Loop Feeder Loop, 4 Wire Loop Start, Votes Grabe - Zone 1 Urburded Sub-Loop Feeder Loop, 4 Wire Loop Start, Votes Grabe - Zone 1 Urburded Sub-Loop Feeder Loop, 4 Wire Loop Start, Votes Grabe - Zone 1 Urburded Sub-Loop Feeder Loop, 4 Wire Loop Start, Votes Grabe - Zone 1 Urburded Sub-Loop Feeder Loop, 4 Wire Loop Start, Votes Grabe - Zone 3 Urburded Sub-Loop Feeder Loop, 5 Wire Loop Start, Votes Grabe - Zone 3 Urburded Sub-Loop Feeder Loop, 5 Wire Loop Start, Votes Grabe - Zone 3 Urburded Sub-Loop Feeder Loop, 5 Wire Loop Start Votes Grabe - Zone 3 Urburded Sub-Loop Feeder Loop, 5 Wire Loop Start Votes Grabe - Zone 3 Urburded Sub-Loop Feeder Loop, 5 Wire Loop Start Votes Grabe - Zone 3
		3			9 4 3 3	
	AOOTHANS					

8888888

## nbundled Network Elements MISSISSIPPI

Urbundled Contract Name, Provisioning Only - No Rate	<u> </u>	UEANI, UEF, UEO.	UNECN										
Unbundled Contact Name, Provisioning Only - no rate		JAL, UCL, UDC, UDL, UDN, UEA, UHL, UL C	UNECN	0	0								
	)	UEA,UDN,UCL,UD											
Unbundled Sub-Loop Feeder-2 Wire Cross Box Jumper - no rate Unbundled Sub-Loop Feeder-4 Wire Cross Box Jumper - no rate		C EAUSI, UCL UDI	USBFR	•	00								
Unbunded DS1 Loop - Superframe Formet Option - no rate		USI	CCOSF	0	0								
Unbundled DS1 Loop - Expended Superframe Formal option - no rate		ng)	CODEF	0	0								
HIGH CAPACITY UNBUNDLED LOCAL LOOP	+												
th minimum billing period		I	9	94.77									
Apr Capacity Unbunded Local Loop - DS3 - Facility Termination per month	-		UE3PX	396.3	901.62	527.16	244.7	171.16		31.26	31.26	391	391
High Capacity Unbunded Local Loop - STS-1 - Per Mile per month	+	NOI SX	OVS.	14.16	6	E97 48	2447	171 16		36.36	30,50	101	304
Ago Capacay Ordenago Loca Logo, 515-1 - Faray 19 magaon par moral		П	200	\$	8	367.10	, 45	2		97.16	87 15	6.7	60
Loco Mekeup - Precodering Wildhout Reservation, per working or apare lability queried													
Venue).		Z.	OMKLW		47.9	47.9							
Loop Makeup - Mish or Without Reservation, per working or spare facility queried					6/00	200	+	+					
Achantzed)		UMK	PSUMK		0.6793	0.6793	1						
e Sharing Spitter, per System 96 Line Capacity			N SDA	206 52	377.08	0	354.28	0	0				
Sharing Soldier, per System 24 Line Capacity		Ī	C SO	51.63	377.08		200	-					
ne Cherry Spring, Fer Organia, o Line Capacity		Ī		190	96.98	21.17	19.83	978		25.52	1.34	90 91	16 06
Line Sharing - per Subsequent Activity per Line Reamangement		ÜEŠ	CESOS		36.73	16.35	2	2		25.52	13		
		П											
the Chapter of Erich Er Channel Collins in Channers are and many of Black	1							+					
tans stammignated based comments opinions as comparables of early group of 8 minst (16 pair)	_	ULS	ULSDG		57.62		11.33						
				1	1	1							
NSPORT (Shared)													
Common Transport - Per Mile, Per MOU				0 0000001									
THINCO TRANSCOT - FACHBOOK I BITTANDON FOR MUCO				0.000			$\dagger$			-			
NOTE: INTEROFFICE CHANNEL - DEDICATED TRANSPORT - minimum billing period below DS3	= one month	DS3 and above four my	months										
ALLIANCE PROPERTY OF ALMERANG UNIVERSITY OF ACTIONS OF	+						1	+					
CHANNEL - DEDICATED TRANSPORT - YOU'S GRADE		Ustvy	11 EXX	0.0112				-					
Intercritical Channel - Dedicated Transport- 2- Wire Voice Grade - Facility Termination			2										:
r month		UITVX	אדוט	24.73	96 06	2 2	34.27	14 12		31.26	<b>8</b> 2	39)	391
Interoffice Channel - Dedicated Transport - 2-Wire Voice Grade Rev Bat Per Mile per		200	3						-				
moren Internative Channel - Dedicated Transcort- 2: Wire VG Rev Bat - Facility Termination		***	***	7									
morth		UITVX	UITR	24.73	96.08	27.75	34.27	14 12		31.26	31.26	391	391
Intercifice Channel - Dedicated Transport - 4-Wire Voice Grade - Per Mile per month	5	XALIO	1.5XX	0.0112			+	+					
Enginemes Charinal - Decicated Francisch - 4- Wife Voice Grade - Facility Leministern Der menth		XVTV	4712	21.73	<b>8</b> 6	54.74	34.27	14.12		31.26	31.26	3.91	391
**************************************		П											
section Channel - Dedicated Transport - 56 lobe - per mile per month	+	1	XX	17.24	PD 03	7, 73	24.27	14.15		2 %	37.26	191	100
Interchice Channel - Dedicated Transport - 64 lops - per mile per morth		UiTDX	1.5XX	0.0112									
seroffice Channel - Dedicated Transport - 64 ldps - Facility Termination per month			5	17.24	76.08	2 2	3427	14.12		31.26	31.26	391	391
CHANNEL - DEDICATED TRANSPORT - D81	<u> </u>			T									
Interoffice Channel - Dedicated Channel - DS1 - Per Mile per month		UTD!	χς	0 2283		1		*****		2	90.00	.00	
Haroffice Channel - Dedicated Trarport - DS1 - Facility Termination per month	1	Ī	1416	2	17878	- FE	3	/6 62		8 15	9	e c	5
CHANNEL - DEDICATED TRANSPORT- DS3													
Interoffice Channel - Dedicated Transport - DS3 - Per Mile per month		2013	1LSXX	5.43	ACE 74	124.07	121.28	11971		31.26	32.56	391	391
ACTUAL CHARGE LINES IN THE PROPERTY OF THE PRO		2	,	2									
CHANNEL - DEDICATED TRANSPORT- 8TS-1			27.6	ļ									
Interoffice Channel - Deficated Transport - STG-1 - Per Mile per morth		UTSI	UITES	26.20	55.675	325.07	123 28	11971		31.26	31.26	391	391
			1									Ì	:
			1										
NEL - DEDICATED TRANSPORT													
NOTE: LOCAL CHANNEL DEDICATED TRANSPORT - minimum billing period - below DS3-one mo	torth, DS3 and above=four months	e=four months			1	-		_	-	T	I		-

31.26 31.26 391 391 391 391 391 391 391 391 391 391	31.26 31.26 391 391 31.26 31.26 391 391	31.26 31.26 3.91 3.91 31.26 31.26 3.91 3.91	2833 3.389 28.52 28.52 16.05 28.52 28.52 16.05 2	25.52 25.52 16.05	22 23 25 25 25 25 25 25 25 25 25 25 25 25 25	25.55 25.55 26.56 26.56
655 655 751 3125 3125 3052 3052	20 GS 517	404 8 404 8	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	8.8		
75 04 75 04 76 45 45 45 45 45 45 45 45 45 45 45 45 45 45	21.57	648.31 649.31	132	131.08		
67.24 67.24 67.24 67.11 307.02 307.02 527.16	124.98 9.41 9.41 167.69	275.36	23.78 23.78 1.99 1.99 2.81 2.81 5.63 5.63	169 72	\$ e	36
385.66 386.66 386.55 384.47 354.47 354.47 354.47 351.62	181 BM 13.13 13.13 13.13 365 B	1276.46 1276.46 1276.46	184.6 184.6 18.46 17.04 17.04 17.04 17.04 17.04 17.04 17.04 17.04 18.03 8.03 8.42 8.42 8.42	63 63 169 72 169 72	<b>5 8</b>	\$
16.39 17.59 17.59 47.27 553.26 11.02 11.02 49.26	125.29 1 49 3 19 0 6966 207 87 207 87	8 8 8 2 2 3	1253000.0	0.0000446 0.0142132 161.12 0.0001115 21.58 21.58 0.0000456 406.53		0016
ULDRZ ULDRZ ULDRZ ULDFT ULDFT ULDFS ULDFS ULDFS	MOT UCICA UCIDI UCIDI	UDFC4 UDFC4 UDF14 UDF14 UDF14	NBFTX NBFTX	NRPBX PTBSX TPP++ TPP++		500
UCVX UNDO! UNDO! UNDO! UNDO! UNDO! UNDO!	UNTD: UDN UEA UNTD: UNTS:			901 901 901 901 901 901 901 901 901 901	108	A000
-26						
Local Charnel - Dedicated - 2-Wire Voice Grade Per Month Local Charnel - Dedicated - 2-Wire Voice Grade Per Bat per month Local Charnel - Dedicated - 2-Wire Voice Grade Per month Local Charnel - Dedicated - Wire Volce Grade per month Local Charnel - Dedicated - DSI per month - Zone 1 Local Charnel - Dedicated - DSI per month - Zone 2 Local Charnel - Dedicated - DSI per month - Zone 3 Local Charnel - Dedicated - DSI - Per May per month Local Charnel - Dedicated - DSI - Per May per month Local Charnel - Dedicated - DSI - Per Wale per month Local Charnel - Dedicated - SSI - Per Wale per month Local Charnel - Dedicated - STS - 1 - Per Wale per month Local Charnel - Dedicated - STS - 1 - Per Wale per month	Charnelization - DSI to DS0 Charnel System COL-IP COCI (class) - DS1 to DS0 Charnel System - per morth (2.4-64bp) 2-wie SIN COCI (BRITE) - DS1 to DS0 Charnel System - per morth 2-wie SIN COCI (BRITE) - DS1 to DS0 Charnel System - per morth DS3 to DS1 Charnel System per morth SIS1 to DS1 Charnel System per morth SIS1 to DS1 Charnel System per morth	Dark Fiber, Four Fiber Strands, Per Flouse Mile or Fraction Thereof per month - Local Chennel Chennel Channel Chennel	Optional Features & Functions:  Clear Channel Capability (\$625/ES) Option - Subsequent - per DS I Channel  (Clear Channel Capability (\$625/ES) Option - Subsequent - per DS I Channel  (Clear Channel Capability (\$625/ES) Option - Subsequent - per DS I Channel  (SX Access Ten Digit Screening, Per DS I Channel  (SX Access Ten Digit Screening, Per SX No. Established WIO POTS Tennelstons  (SX Access Ten Digit Screening, Per SX No. Established WID POTS Tennelstons  (SX Access Ten Digit Screening, Per SX No. Established WID POTS Tennelstons  (SX Access Ten Digit Screening, Per SX No. Established WID POTS  (SX Access Ten Digit Screening, Del SX No. Established WID POTS  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Ten Digit Screening, Del Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No.  (SX Access Tennelston Per SX No	LINE INFORMATION DATA BASE ACCESS (LINE)  LUDS Common Per Query  LUD Violation Per Query  CSST Signaling Termination, Per STP Port  CSST Signaling Termination, Per Brit (Line)  CSST Signaling Correction, Per Brit (Birk) (Birk)  CSST Signaling Correction, Per Brit (Birk)  CSST Signaling Co	CCS7 Signating Point Code, per Originating Point Code Establishment or Change, per CS7 sifected CCS7 Signating Point Code, per Destination Point Code Establishment or Change, Per Stp Affacted	I) SERVICE CHAM for Non DB Owners, Per Query CHAM for Non DB Owners, Per Query CHAM (Non-Detable Owner), NRC, applies when using the Character Based User Interface (CRUI)
			S TEN DIGITI	<u> </u>		WE (CHAM
111111111111111111111111111111111111111		DANK FIBER	6XX ACCES	LINE NFORMATION	E011 SERVICE	CALLING NAME (CHAM)

TOWARD P	MISSISSIPPI
₹	

					66 61					27.41	11.34									8888	8 8	8	66	60.60	\$ £	20 50	90 9	8	3		1818	2 2	2 2
					19 99					27.41	135									8 8 8 8	19 99 20 99	& &	86	86	8 9	8	8 5	8	3		88	8 8	50 51 50.81
					19 96 64 61					59.58	25 52		5.65					66		8 8 8 8	66 61 66 61	<u>6</u>	66.61	£	66	24.42	2 X	28.2	20 00		25.25	3 3 3	32 32 33 33 34 34 34 34 34 34 34 34 34 34 34
					96 66 69 69 69 69 69					89 58	25 52		171.49				l	43.52	-	86 89 89 88 88	8 6 6 6	86 65	86	66.61	86	S X	X X	28.2	76 67		25 25	32.22	25 52
																	1																
										3302	21 61									11 43	1034	14.35				35.55	37.7	16.62	) C		135.96	37.7	37 7
										85.85	36 S6									12.76 12.76 12.76	12.86	16.97				36 35	37.7	7991	// C.		135 96	37.7	37.7
					200					435.28	147.31		28			3000	9	227.99		29 59 29 59 29 59 77	29 77	38 78		320.53	2.08	174 00	53 47	129 83	40.15		16931	393	39.3 106.9
					2000					494 83	196 28		257.73			3000	98	227.99		30 83 30 83 17 17	41.56	SS 251	391788	320.53	5.06	174.03	2847	12983	*		16931	393	39.3
		1.24 0.2 0.2		 5 &			0.275	0.1		38.91	74.4	0 0000202	2		150					0 3996 0 3996 0 3996 0 3996	15.64	7.5			0 000448				0 0029	2.09			
					CBAOL										DBSOF	CBADA	OWES S	USACA	L	VEIR CEAC	CNC2F	Š Š Š	SPICEC	SACEO	S C C	CAURE	CAMDP	CAMA			BAPSC	BAPTD BAPTD	BAPTM BAPTO
																AM	AMI			services uchouter, sturking used UEPSR, UEPSB use, unjudiud	αo	ao USLUCAO	SAC	SPC	SPC								
			+				+		+	$\prod$		$\parallel$		<u> </u>			+		ļ				#		$\frac{1}{1}$				$\parallel$				
OPERATOR SERVICES AND DIRECTORY ASSISTANCE	CESSING	Oper Call Proceeding - Oper Provided Per Min - Using BST LIDB Oper Call Proceeding - Oper Provided, Per Min - Using Regin LIDB Oper Call Proceeding - Fully Automated, per Call - Using BST LIDB Oper Call Proceeding - Fully Automated, per Call - Using Foreign LIDB Oper Call Proceeding - Fully Automated, per Call - Using Foreign LIDB	ERVICES	Irward Operator Servicies - Verification, Per Minuse Inward Operator Services - Verification and Emergency Interngal - Per Minuse	BRANDING - OPERATOR CALL PROCESSING Recording of Custom Branded OA Amouncement Loading of Custom Branded OA Amouncement per shelffAVV	ASSISTANCE SERVICES DRECTORY ASSISTANCE ACCESS SERVICE	Directory Assistance Access Service Calle, Charge Per Call	DIRECTORY ASSISTANCE CALL COMPLETION ACCESS SERVICE (DACC)  [Directory Assistance Call Completion Access Service (DACC), Per Call Attempt	DAX.	DIRECTORY TRANSPORT Directory Transport - Local Channel DS1	Directory Transport - DST Level Intercettor Fer Nate Directory Transport - DST Level Intercettor Per Facility Termination	Switched Common Transport Fer DA Access Service Fer Call Per Mile Switched Common Transport Per DA Access Service Per Call Per Mile Access Tarchem Switcher Per DA Access Service Per Call	Directory Transport - Installation NRC, Per Trunk or Signaling Connection	Y ABSISTANCE DATA BASE BERVICE (DADS)	Directory Assistance Data Base Service Charge Per Listing Directory Assistance Data Base Service, per month	NA ASSIS ANCE.  Custom Branding Amountement, per Recording to be used with the provision of DA.	LOADING OF CURDON BRENDED AFFIDINGS FOR DEFAM CANDSWICH	Selective Routing Per Unique Line Class Code Per Request Per Switch	**************************************	Vihual Colocation - 2-wire Cross Cornects (toop) Vihual Colocation - 2-wire Cross Cornects (Loop) for Line Spitting Vihual Colocation - 2-wire Cross Cornects (Loop) Vihual Colocation - 2-wire Cross Cornects (Loop)	Virtual Colocation - 4-wre Crose Connects (port) Virtual Colocation - 2-Fiber Crose Connects	Virtual Colocation - 4-Fiber Cross Connects Virtual Colocation - DS1 Cross Connects	VN BELECTIVE CAPRIER ROUTING	End Office Establishment	UnaPort MC, per end user Quary MRC, per quary	BAS ACCESS BERVICE BAN SAK Access Service Festilishment Per State Initial States	AIN SMS Access Service - Port Cornection - Distillured Access AIN SMS Access Service - Bort Cornection - ISDN Access	AIN SMS Access Service - User Kentification Codes - Per User ID Code	AN SMS Access Service - Storage Per Unit (100 Kilobytes)	AN SMS Access Service - Session, Per Minuse AIN SMS Access Service - Company Performed Session, Per Minuse	ANY - BELLSOUTH AN TOOL KIT SERVICE Service Earbitement Charge. For State, Initial Setup	AIN TOOKI Service - Tingger Access Charge, Per Tingger, Per DN, Term Attempt AIN Tookid Service - Tingger Access Charge, Per Tingger, Per DN, Off-Hook Delay	ANI Tooliti Sevice - Trigger Access Charge. Per Trigger. Per DN. Ott-Hook Immedate ANI Tooliti Sevice - Trigger Access Charge. Per Trigger. Per DN. 10-Digit POOP
OPERATOR	OPERATOR CALL PROCESSING		INWARD OPERATOR SERVICES		OPERATOR	ASSISTANC		DIRECTORY	UNBRANDING	DIRECTORY				DIRECTORY	1	DIRECTORY		$\Box$	LLOCATION				IVE CARRUER			NA HTUC					OUTH AIN T		
	OPERATOR		INWARD OF		BRANDING	DIRECTORY										BRANDING		SELECTIVE ROUTING	VIRTUAL COLLOCATIO				AN SELECT			AN - BELLSOUTH AN					AM - BELLS		

BAPTC         106.9         106.9         48.44         48.44         48.44         25.52         25.52         16.06         16.06           BAPTF         106.9         48.44         48.44         48.44         25.52         25.52         25.52         16.06         16.06	0.0063161	179	0.0810556 4721 4721 31.28 31.28 25.52 25.52 18.08	8APDS 15.80 44.02 44.02 31.28 31.28 25.2 25.52 16.06 16.06 8APES 0.0027018 47.21 47.21 31.28 16.06 16.05			800	0.001		7000		0 0001179	0.0002000	7500000 0		Nashville TN Mee Orleans I A.	Oberge	Erates A Switch As is Charge applies to currently combined facilities converted to UNEs (Non-recurring rates do not apply.)	A Ad is Charge.)		UNCVX USANZ 1835	UNCVX UEAL2 2433	C 145	UEAL2	UNCIX 115XX 0.2280	1	1DIVG	116413	]	UNCVX UEAZ 24.55	UNCVX UEAL 34.77	UEAL2		UNCOCC 11.17 14.29 14.29 51.26 51.26 5.91		UNCVX UEAL4 29.67	UNCVX UEAL4 42.4	7 4 9		UITE	UNCIX MOI 125.29	101VG	UNCVX UEAL 22.38	•	UNCVX UEALS 2867	UNCVX UEAL4 42.4	UEAA 55.96	INC. V INC. 11 17 11 17 14 29 14 29	
ANY Toolat Service - Trigger Access Charge. Per Trigger. Per DN. CDP ANY Toolat Service - Trigger Access Charge. Per Trigger. Per DN. Fastuse Code ANY Toolat Service - Charge Charge. Per Trigger. Per DN. Fastuse Code	AM Toolkii Service - Type 1 Node Charge, Per AM Toolkii Subecription, Per Node, Per Ones, Nookii Service - SCP Storage Charge, Per SMS Access Account, Per 100	Kitchylas AMA Collin Conclin Monthly concern Dow AMA Collin Concerns	AIN Toolkit Service - Special Study - Per AIN Toolkit Service Subscription	AN Tookk Service - Call Event Report - Per Ain Tookk Service Subscription AM Tookk Service - Call Event Secolal Study - Per AM Tookk Service Subscription	OOUF FEDOUF ADULT CANDS	ACCESS DALY USAGE FILE (ADUF)	ADUF: Message Processing, per message	ADOPT CARL TENEMENTO (CONVECT: CARECT), per message	ENHANCED OPTIONAL DAILY USAGE FILE (EODUF)	ECOUF: Message Processing, per message	OPTIONAL DARLY USAGE FILE (ODUF)	ODUF: Recording, per message	ODUF: Message Processing, per message	ODUF: Data Transmission (COANECT) per message	ENHANCED EXTENDED LIMK (EELs)	NOTE: New EELs available in State of Georgia, density zone 1 of following SAAA: Octoods Ft Marni Ft Ft	NOTE: Charlotte-Gastonia-Rockhill, NC, Greenshorp-Winston Salem-High Point, NC, Use all raise below stros	NOTE: In all states. Els intervents elements shown below also apply to currently combined tacklites which are converted to UNE rates. A Switch As is Charge applies to currently	NOTE: In Georgia, the EEL network elements apply to ordinarity combined network elements per the LA PISC.	2-WIRE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS! INTEROFFICE TRANSPORT (EEL)	First 2-Wire VG Loop(SL2) in a DS1 interofficed Transport Combination - Zone 1	First 2-Wire VG Grade Loop(SL2) in a DS1 Interofficed Transport Combination - Zone 2	Ebes 9, Wilton V.G. Grade   const. 23   in a DS1   intermeditional Transmission Completionalism - Zone 3	First 2-Wire VG Loco(SL2) in a DS1 Interciticad Transport Combination - Zone 4	Interoffice Transport - Dedicated - DS1 combination - Per Mile per month	Interoffice Transport - Dedicated - DSI combination - Facility Termination per month in a Charmette Sustain Bus Month.	Voice Grade COCI - DS1 To De0 Intertace - Per Month	Each Additional 2-Wire VG Loop(SL 2) in the same DS1 interchice Transport Construction, 2 one 1	Each Additional 2-Wire VG Loop(SL2) in the same DS1 interoffice Transport	Combination - Zone 2  Each Additional 2-Wire VQ Lood(SL2) in the same DS1 interoffice Transport	Combination - Zone 3	Combination - Zone 4	Volce Grade COCI - DS1 to DS0 Channel System combination - per month	4-WASE VOICE GRADE EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (EEL.)	First 4-Wire Analog Voice Grade Loop in a DS1 Interoffice Transport Combinetion	Zone 2	Zone 3	First 4-Wire Analog Voice Grade Loop in a DS1 interoffice Transport Combination -	Actual Actual Desiration (1951 complication) Per Mile Des Month	Interoffice Transport - Dedicated - DS1 - Facility Termination Per Month	Channelization - Channel System DS1 to DS0 combination Per Month	Voice Grade COCI - DS1 to DS0 Channel System combination - per month	Aggregate 4-Wite Averag Yodge Grade Logo in same LS3 intercence Transport  Combination - Zone (	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport	Additional 4-Wire Analog Voice Grade Logo in same DS1 Interoffice Transport	Combination - Zone 3	Additional 4-Wire Analog Voice Grade Loop in same US1 interoffice Transport Combination - Zone 4	Increase arter Combined Natural Flaments Switch - As is Chara	

# nbundled Network Elements MISSISSIPPI

						26 391 391			26 391 391	381		391 391			26 391 391																26 391 391						26 391 391											361			
						31.26 31			31.26	31.26		31.26	-		31.26 31																31.26						31.26 31.2							1				31.26 31.2		+-	
																																																			+
												+			14.29																14.29						14 29											82			
												+			7 14.29				-			_									24.28		-				14.29			+		-					H	2			
															11.17 11.17										-	+					11.17						11.17										H	11.17			
	25.61	33.94	48.51		0.2283		1	L	25.61	33.86		16.89	20 15	97.	H		25.61	3,000		45.51	8	0.2283	28.28			59.62	30.56	48.51	8	3	1.49		96.09	67.58	127.4	0.2283	2		Ιi	-	11	543	11		1 1	127.4	H		36 g s	24.33	5.2
	95	UDLS6	SSO0	2	1.5xx	UITEI	2	3	95100	85105	3	8	UDLS6	200	Ω <b>3</b>		100 PE	25		1	79OS	1LSXX	ğ	5	3	2	200	29700	3	5	000 <u>0</u>		X	X	33	TSX	UNCCC		NSLXX	XX	USLXX	UTES	ğ	io X	X S	X X	QCID)	30	115 41.9	UEAL2	UEA 2
A COURT	CACDX	UNCDX	UNCDX	200	UNCIX	UNC1X	UNCIX	V CONTRACT	UNCDX	UNCDX	2004	CACOX	CNCDX	XCONI	UNCIX		XQXM	CMCDX		UNCOX	ANCOX	UNCIX	X X	) Cal	V	XQX CIV	NACDX	XCONO	À	5000	UNCDX		UNCIX	UNCIX	CNC1X	XICIX X	UNCIX		UNCIX	CNCIX	UNCIX	X CYC	XES.	UNCIX	UNC1X	UNCIX	UNCIX	UNCSX	AAJONII	UNCVX	CNCVX
	-	2	3	•		$\prod$	<u> </u>		-	~	-	7	3			EEL.	-	~	-	2	7	$\prod$	I			-	2	6	F		1		-	2	7 4		$\perp$	+	H	-	-	+	H	-	~		$\prod$			2	- 3
First 4-Wire 56ktps Digital Grade Loop in a DS1 Interoffice Transport Combination	First 4-wire 56/tope Digital Grade Loop in a DS1 Interoffice Transport Combination -	Zone 2	THE TYPE SOUTH SOUTH CHAISE LOUP IN B US I IMPORTED ITEMPORT CONDUCTION 2	First 4-Wire 56kbps Digital Grade Loop in a DS1 interoffice Transport Combination . Zone 4	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month	Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month	CHAMBELSBOOK CARTING SYSTEM UST TO USO COMORRED PER MONTH	Additional 4-Wire 56kbps Digital Grade Loghn same DS1 Interoffice Transport	Combination - Zone 1	Accretions 4-wire behape Digital Grade Loopin same US1 Intercence Transport (Combination - Zone 2	Additional 4-Wire 58ticps Digital Grade Loopin same DS1 interoffice Transport	Additional 4-Wire 56kbpe Digital Grade Loopin same DS1 Interoffice Transport	Combination - Zone 4	OCU-DP COCI (data) - DS1 to DS0 Charmel System - combination per month (2.4-64thm)	suring Currently Combined Network Elements Switch - As-Is Charge	Notes Existence Unail AL LOCK WITH DEDUCATED US FAILENCETING I HANSPORT (BELL IFFIRE 4-Wire 64/One Digital Grade Lock in a DS1 Internitive Transport Continuation .	Zone t	First 4-Wire 64k-ups Lightal Grade Loop in a UST Interformoe Transport Comonation - Zone 2	First 4-Wire 64Ktops Digital Grade Loop in a DS1 interoffice Transport Combination -	First 4-Wire 64/Choe Diotal Grade Loco in a DS1 interoffice Transport Combination .	Zone 4	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month	Chevrelization - Chevrel System DS1 to DS0 combination Per Month	OCU-DP COCI (data) - DS1 to DS0 Channel System combination - per month (2.4-	Additional 4-Wire 64Kbps Digital Grade Loopin same DS1 Interoffice Transport	Combination - Zone 1 Artitional 4-Wire Building Digital Grade Loopin same DS1 Interoffice Transport	Combination - Zone 2	Additional 4-Wire 64kDps Digital Grade Loopin same DS1 interoffice Transport Combination - Zone 3	Additional 4-Wire BAltope Digital Grade Loopin same DS1 Interoffice Transport	OCU-DP COCI (deta) - DS1 to DS0 Channel System combination - per month (2.4-	(640a) Nonrecuring Currently Combined Network Elements Switch - Ae-is Charge	A PACIFICAL ENTERINARY INC. AND ATTENDED TO A MATERIAL STATE OF THE ALBERTA THE ACCOUNT.	4-Wire DSI Digital Loop in Combination with DSI Intercritica Transport - Zone 1	4-Wire DS1 Digital Loop in Combination with DS1 interoffice Transport - Zone 2	4-Wire DS1 Under Loop in Combination with DS1 Intercritics Transport - Zone 4	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month	Ministrates Hamport - Descriptor - US3 comprises - Facing Terrington Fer Month Nomecuring Currently Combined Network Elements Switch - Ae-is Charge	1 DIGITAL EXTENDED LOOP WITH DEDICATED DS3 INTENDIFICE TRANSPORT (FEL.)	First DS1Loop in DS3 interoffice Transport Combination - Zone 1	First DS1Loop in DS3 marchine Transport Combination - Zone 2 First DS1Loop in DS3 Interoffice Transport Combination - Zone 3	First DS1Loop in DS3 Interoffice Transport Combination - Zone 4	Interoffice Transport - Dedicated - DS3 combination - Per Mitte Per Month Interoffice Transport - Dedicated - DS3 - Facility Termination per month	DS3 to DS1 Channel System combination per month	DS3 Interface Unit (DS1 COCI) combinetion per month. Additional DS1 Loop in DS3 Interoffice Transport Combination - Zone 1	Additional DS1Loop in DS3 Interoffice Transport Combination - Zone 2	Additional DS1Logo in DS3 Interoffice Transport Combination - Zone 3 Additional DS1Logo in DS3 Interoffice Transport Combination - Zone 4	DS3 Interface Unit (DS1 COCI) combination per month	Nonecaring Currenty Combined Network Elements Switch - As-1s Charge	2-WRE VOICE GRADE EXTENDED LOOP/2 WIRE VOICE GRADE INTEROFFICE TRANSPORT (EEL)	2-WireVG Loop used with 2-wire VG Interoffice Transport Combination - Zone 2	2-WiraVG Loop used with 2-wire VG Interoffice Transport Combination - Zone 3
																S SAME																Ten ace	TAME TO					LWIPE DS1											-WINE VOIC		1
																	1									Ì						ľ	T					Ī		1			Ħ	1				Ť	22		1

# Unbundled Network Elements MISSISSIPPI

91 391	10 2 3 51	14 391	391	160	16. [P]	5   C
66	391	391	391	1600	16	160
31.26	31.26	31.26	33.28	31.26	31.26	8.5
31.26	31.28	31.28	31.26	92.15	81.8	31.26
14.29	14 29	14.28	12 28	14.29	2 4 2 9	14.29
14.29	14 29	2.	2 2	14.29	14 29	14.28
11.17	11.17	11.17	11.17	25.11	2111	25/11
11.17	11.17	4111	71.11	11.17	11.17	11.17
24.75	22 38 29 67 42.4 55.96 0 0112	14.16 396.3 5.43 705.42	14 16 411 34 5.43 707 97	21 86 28 97 41 4 60 22 89 60 22 89 61 28 89 21 36 21 3	50.99 67.59 86.53 96.53 1.27.4 5.43 707.97 20.59 86.56 1.5.74 1.5.74 1.5.74	25 61 20 64 02 20 112 20 112 20 94 20
UTVZ	UEAL4 UEAL4 UEAL4 UEAL4 UEAL4 UEAL4 UEAL4 UEAL4	UESPX 1LSXX UITF3 UNOCC	UDLS1 1L5XX UTFS UNCCC	NOTES A COLOR OF COLO	USELXX US	MOLES WOLES
UNCVX	UNCVX UNCVX UNCVX UNCVX UNCVX UNCVX	UNCOX	UNCSX UNCSX UNCSX UNCSX	UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX UNCAX	LACIX KECIX	HYCOX HYCOX
	-064				- 00 9	
	T (EEL)	<b>5</b>			T (EEL)	
Interoffice Transport - Dedicated - 2- Wire Voice Grade combination - Facility Termination per month Nonecuring Currently Combined Network Elements Switch - As-is Charge	RANSPOR	D83 DIGITAL EXTENDED LOOP WITH DEDICATED D63 INTERQFFICE TRANSPORT (EEL.) High Capacity Urbanded Local Loop - D53 combridion - Per Mile per month High Capacity Urbanded Local Loop - D53 combridion - Pacifity Termination per month Interoffice Transport - Dedicated - D53 - Per Mile per month interoffice Transport - Dedicated - D53 - Per Mile per month Werrecurring Currently Combrided Network Elements Switch - Ne to Charge	6181 DIGITAL, EXTENDED LOOP WITH DEDICATED \$181 INTEROFFICE TRANSPORT (EEL) High Capacity Unburded Local Loop - \$15 combination - Per Mile per month High Capacity Unburded Local Loop - \$15 combination - Facility Termination per month capacity Unburded Local Loop - \$15 combination - Per Mile per month interdifica Transport - Dedicated - \$151 combination - Per Mile per month interdifica Transport - Dedicated - \$151 combination - Per Mile per month Montecuring Carrently Combined Methods Essiely Termination per month Montecuring Carrently Combined Methods Essiely Service - As Charge	3-WRIPE RIGHOLD LOOP WITH DB1 INTEROFFICE TRANSPORT (EEL)  First 2-Wire SDN Loop in a DS1 Interoffice Contribution Transport. Zone 1 First 2-Wire SDN Loop in a DS1 Interoffice Contribution Transport. Zone 2 First 2-Wire SDN Loop in a DS1 Interoffice Contribution Transport. Zone 2 First 2-Wire SDN Loop in a DS1 Interoffice Contribution Transport. Zone 4 Interoffice Transport - Dedicated. DS1 contribution Fee Wile Interoffice Transport - Dedicated. DS1 contribution: Fee Wile Charrelation: Characte System DS1 to DS0 contribution: per month 2-west SDN DSO (Bertiff). DS1 to DS0 contribution: per month 2-west SDN DSO (Bertiff). DS1 to DS0 Contribution: per month Additional 2-wire DSN Loop in same DS1 interoffice Transport Contribution: Zone 2 Additional 2-wire DSN Loop in same DS1 interoffice Transport Contribution: Zone 2 Additional 2-wire DSN Loop in same DS1 interoffice Transport Contribution: Zone 2 Additional 2-wire DSN Loop in same DS1 interoffice Transport Contribution: Zone 2 Additional 2-wire DSN Loop in same DS1 interoffice Transport Contribution: Zone 2 Additional 2-wire DSN Loop in same DS1 interoffice Transport Contribution: Zone 4 2-were SDN DSO (BRITE). DS1 to DS0 Charmal System contribution: per month Norrecurring Currently, Contributed Network Elements Switch - Ae-ta Charge	4-WRIEE DIS DIGITAL EXTENDED LOOP WITH DEDICATED \$19-1 INTEROFFICE TRANSPORT (EE  First DSI Loop in \$151 Interoffice Transport Combination - Zone 1 First DSI Loop in \$151 Interoffice Transport Combination - Zone 2 First DSI Loop in \$151 Interoffice Transport Combination - Zone 3 First DSI Loop in \$151 Interoffice Transport Combination - Zone 4 Interoffice Transport - Didicated - \$151 combination - Per Mile Per Month Interoffice Transport - Didicated - \$151 combination - Per Mile Per Month Interoffice Transport - Didicated - \$151 combination - Per Mile Per Month Interoffice Transport - Didicated - \$151 combination - Per Mile Per Month Interoffice Transport - Didicated - \$151 combination - Per Mile Per Month Interoffice Transport - Didicated - \$151 combination - Per Mile Per Month Interoffice Transport - Didicated - \$151 interoffice Transport Combination - Zone 2  Additional DSI Loop in \$151 Interoffice Transport Combination - Zone 4  Additional DSI Loop in \$151 Interoffice Transport Combination - Zone 4  DSI Intertace Unit (DSI COCI) combination per month Interoffice Transport - Didicated - Zone 4  DSI Intertace Unit (DSI COCI) combination per month Interoffice Transport - Didicated - Zone 4  DSI Intertace Unit (DSI COCI) combination per month Interoffice Transport - Zone 4  DSI Intertace Unit (DSI COCI) combination per month Interoffice Transport - Zone 4  DSI Intertace Unit (DSI COCI) combination per month Interoffice Transport - Zone 4  DSI Intertace Unit (DSI COCI) combination per month	4-WINE BY GARTAL EXTENDED LOOP WITH 66 KBPS INTEROFFICE TRAAKSPORT (EEL)  4-wire 56 KBPL Loop/4-wire 56 KBps Interoffice Transport Continuation. Zone 1  4-wire 56 KBps Loop/4-wire 56 KBps Interoffice Transport Continuation. Zone 3  4-wire 56 KBps Loop/4-wire 56 KBps Interoffice Transport Continuation. Zone 3  4-wire 56 KBps Loop/4-wire 56 KBps Interoffice Transport Continuation. Zone 3  4-wire 56 KBps Loop/4-wire 56 KBps Interoffice Transport Continuation. Zone 3  Interoffice Transport Dedicated 4-wire 56 KBps Continuation. Per Mile  Interoffice Transport Dedicated 4-wire 56 KBps Continuation. Per Mile  Interoffice Transport Dedicated 4-wire 56 KBps Continuation. Per Mile  Interoffice Transport Dedicated 4-wire 56 KBps Continuation 7-wire 10 KBps  A-wire 54 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 1  4-wire 54 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2  4-wire 64 KBps Loop/4-wire 64 KBps Interoffice Transport Continuation. Zone 2
	ARE VC	3 DYGIT	11 DIG 1	WRE 64	18	25 WRE E

ADDITIONAL NETWORK ELEMENTS	KERNIS											
When used	when used as a per or a currently contained facility, the non-recurring charges on not appry, to When used as ordinarity combined network elements in Georgia, the non-recurring charges as	apply and the Switch As is Charge does	eppiy.									
Nonrecurt	ng Currently Combined Network Elements "Switch As Is" Charge (One applies to each	h combination)		-								
		CANCOX	200		11.17	11.17	82	14.29	31.26	31.26	391	391
	56/64 kpps Interoffice Channel used in a COMBINATION - Switch As is Convention Channel	XCDNT	ODONIA		11.17	11.17	14.29	14 29	88		3.91	166
	DS1 Interoffice Channel used in a COMBINATION - Switch As is Conversion Charge	CMCIX	ONO		11.17	11.19	23	14.29	31.28	31.26	3.91	391
	DS3 Interoffice Channel used in a COMBINATION - Switch As Is* Conversion Charge	UNC3X	COOK		11 17	11.17	14.29	14.29	31.26	31 26	391	391
	SIST INSCRICTO OF LOCAL LOOP USED IN a COMPRINATION - "SWIEN AS IN" CONVENION Charge.	UNCSX	ONIC		11.17	11.17	14.29	14 29	31.26	31.26	391	391
NOTE: Loc	NOTE: Local Channel - Dedicated Transport - minimum billing period - Below DS3-one month,	DS3 and above-four months										
OPERATIONAL SUPPORT SYSTEMS			+									
NOTE (1) (	NOTE: (1) Electronic Service Order: CLEC+1 enougl contact its contract negotlator if it prefers the state NOTE: (1) Continued: The electronic service ordering charge currently contained in this rate enhibit is	take specific electronic service ordering dranges as ordered by the State Committee the BestSouth regional electronic service ordering charge.	ang charges as service orderir	ordered by the S		9.00						
NOTE: (1)	Concluded: CLEC-1 may elect either the state specific Commission ordered rates for the el Manual Service Order charge: decorned, in the state of Florida, to be billed on a per LSR	ctronic service ordering charges basis	, or CLEC 1 m	ay elect the region	nal electronic	service order	ing charge.					
	Electronic OSS Charge, per LSR, submitted via BSTs OSS Interactive Interfaces (Recional)		SOMEC		3.5							
The Zone'	The "Zono" shown in the sections for east-store torge or loops as part of a combination refers to Geography were interconnection befallows confloation as	raphically Deavaraged UNE Zones	To view	eographically Deu	Iveraged UNI	Zone Dealgr	attorns by Cer	Geographically Deaveraged UNE Zone Designations by Central Office, refer to Internet Website	net Webelte.			
	TOWN OF THE PLANT		-	-	-							
UMBUMDLED LOCAL E	MEURICLE LUCAL EXCHANGE SWITCHBRIGHTON S)											
Exchange MOTE: Ant	Exchange Ports  MATE: Ashough the Boot Base bedicates as sections because in GA A TN the desired bestraes	Meter enters benefit of the base	POCE TO SECURITION OF THE PERSON OF THE PERS	1	+							
74 - 3444.7	Exchange Ports - 2-Wire Analog Line Port Res	UEPSR	UEPR	-	2.98	22.98	959	95.9	25 52	25	16 06	90 91
	Exchange Ports - 2-Wire Anakog Line Port with Calter ID - Res Exchange Ports - 2-Wire Anakog Line Port outgoing only - Res.	UEPSA	UEPRO	211	22 22 22 23	8 8 8 8	6.56	6.56	25.52	3 3 = =	8 8 80 80	<b>8</b> 8
	Exchange Ports - 2-Wire VG unbundled MS extended local dialing party Port with Caller ID - Dec	EPS49	LIEPAT		8	20 88	25.4	55		=	80	90 92
	Exchange Ports - 2-Wire VG unbunded res, fow usage line port with Caller ID (LUA) Substructed Activity	REPRO	UEPAP	211	22.88	<b>8</b> 0	98	98.99	25 52	<b>8</b>	90 91	9091
FEATURES	A facilitate Variety Canterna	I FPCB	1 JEPVE	A 76	-	-			25.52	2	90 91	199
	An an analysis of the second s	5			,	,					3	3
Z-WINE V	2-WHE YOU'LE WOULE LIVE FOR I MAKE (BUS)  Exchange Ports - 2-Wite Analog Line Port without Caller IO - Bus	UEPSB	UEPBL	211 2	22.88	22.98	95 9	6.56	25 52	35	8 99	90 91
	EXCHANGE POTE - 2-WIR VG UNDURINGED LINE FOR WITH LINDURINGED DOT WITH CAMMITE EASY ID - BUR. Exchanges Borte - 2-Wire Anabot I has Bort extending onto - Rus	UEPSB	UEPBC	211	22 38	22.28	8 8 8 8	88.9	25 52	2 2	16 06	16 06 80 81
	Exchange Ports - 2-Wire VG unbundled MS extended local dialing parity Port with Caller ID - Bus.	UEPSB	UEPAY		88	22.98	8	92.9	25.52	1.35	16.06	90 91
	Exhange Ports - 2 Wire VG unbundled incoming only port with Califor ID - Bue Subsequent Activity	UEPSB	UEPBI	2 11 0	0 86 22	22.98	<b>9</b>	6.56	25 52	26	99 90 90 90	90
FEATURES	FEATURES All Av allable Vertical Features	UEPSB	UEPVF	6.75	0	0	$\parallel$		23.52	201	16 06	90 91
EXCHANG	E PONT MATES (DIO & PBX) Exclunge Ports - 2-Wire DIO Port	+	UEPP2	Ш	38 29	37 43	122 66	7.71	25 52	<b>3</b>	90 91	16 06
	Exchange Ports - DOTS Port - 4-Wire DS1 Port with DID capability Exchange Ports - 2-Wire ISDN Port (See Notes below.)	UEPTX UEPSX U1PANA 17:14	U.PMA	$\perp \downarrow$	145 35	106.63	£ % 5 %	2137	1999	53 87 89 89	8 3 ==	\$13 2:2
NOTE: Tra	All Feature Offered MOTE: Transmesorvisage drugse associated with POTS circuit switched usage will also apply to circuit survey.	1	switched data	6.75 transmission by 8	2	associated with 2	with 2-wire ISDN ports Roce Firth Request/New Bus	orts 4/New Business Bernada	Proceed			
	Exchange Ports 2. When ISON Port - Channel Profites	30	UIUMA	0	9	0 2	31 631		2	£.	15.0	15.8
	Exchange Ports - 4-Wire ISON DS1 Port  E-Wire VG Unburdled Z-Way PBX Trink, Ree  To the Manual Communication of the PBX Trink, Ree  To the Manual Communication		UEPRO	+	2 28 2	25 S	5 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	38.93	2 2 2 2	3333	989;	9 9
	2-Wre VG Line Stop Unpurpol 2-Wey Pok 1 runk - Due 2-Wre VG Line Stde Unburged Outward POX Trunk - Bue 3-Wre VG 1 Line Stde Line Interneted FOX Trunk - Bue		UEPP	211 2	8 88 88 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 20 2	2 22 22 28 28 28	0 00 00 0 00 00	95.9	222	3 3 3	8 8	919
	2-Wire Analog Long Distance Terminal PBX Trunk - Bus 2-Wire Videa Linkurdiad PBX LD Terminal Ports		UEPO PEPO PEPO PEPO PEPO PEPO PEPO PEPO	$oxed{+}$	88	2 22	92.00	92.0 92.0	2 2 2 2 2 2	3 3 = =	5 5 8 9	5 5 5 6 6 6
	2-Wire Vice Urburded 2-Way PBX Usage Port 2-Wire Volce Urburded PBX Toll Terminal Hotel Ports	UEPSP	UEPXA	211	88	8.8	88	9 9 9 9 9 9	88 88	33 ===	90 91 90 91	8 8 8
	2-Wire Voice Unbunded PBX LD DOD Terminale Port		UEPXC		2 36	22 96	<b>2</b>	6.56	28 22	35	90 91	8

•	
u	
_	٥.
	•
	en.
2	80
	er.
	on.
	2

															66 61	
															8.	
			888	66 6 6		86	86	86			66 6		6	66 6	19 99	
			43 52 43 52	43 52		43 52	43.52	43 52			43 52		43 52	43 52	9.66	
						0	0 41						0	14 0 0 11	0 2	
						o	5.2				$\frac{1}{ \cdot }$		o	5.2	0 0 14 64	
	2 2 2	2225	0.000	QIQ.			88 8		- www	9000					1   2	- Inland
	29.15	XXXX 2122 847 847	90 C 2 12 2 12 12 12 12 12 12 12 12 12 12 12	AV 2.12	038	VF 8.75	88	8	28 28 145 173 28 28 28 28 28 28 28 28 28 28 28 28 28	X X X 19 33	21.2	3.5	/F 6.7	8 8	0 25	16 71 21 45 22 55 36 59
		UEPLX UEPLX UEPLX	UEPBL UEPBC UEPBC	UEPAY	UNPCX	UEPVE	USACC	asysn		UEPLX UEPLX UEPLX	UEPRO	S S	UEPVF	OSAC2	USASZ	
		UEPBX UEPBX UEPBX UEPBX	UEPBX UEPBX VEPBX	UEPBX	UEPBX	UEPBX	UEPBX	UEPBX		UEPRO UEPRO UEPRO	UEPRG	UEPRG	UEPRG	UEPRG	UEPRG	
	-26	-264		$\dashv$					- 200	-004						- 004
-				<b>a</b>	$\frac{1}{1}$	$\frac{1}{1}$	3				$\frac{1}{1}$	+++	$\frac{1}{1}$			
2-WRE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (BUS)	UNE Port/Loop Combination Rates  2. Wile Vid Loop/Port Combo - Zone 1  2. Wile Vid Loop/Port Combo - Zone 2  2. Wire Vid Loop/Port Combo - Zone 3	Coop Relates  2-Wite Voice Grade Loop (St. 1) - Zone 1  2-Wite Voice Grade Loop (St. 1) - Zone 2  2-Wite Voice Grade Loop (St. 1) - Zone 3  2-Wite Voice Grade Loop (St. 1) - Zone 4	2-Wine Votes Grade Line Port (Bus)  2-Wine votes urbanded port with Caller ID - bus  2-Wine votes urbanded port with Caller & E484 ID - bus  2-Wise votes urbanded port with Caller - E481 ID bus  2-Wise votes urbanded port outgoing orby - bus	2-Whe voice drabs urbunded Mesesapp extended local dating parity port with Calke ID: bus 2-Whe voice urbunded incoming only port with Calke ID: Bus	LOCAL MAMBER PORTABALITY LOCAl Number Portability (1 per port)	URES AFFERDATE Offered	MONRECURBING CHARGES (NRICs) - CURRENTLY COMBINED  2-Wire Voice Grade Loop / Line Port Combination - Convention - Switch set-til  2-Wire Voice Grade Loop / Line Port Combination - Convention - Switch with charge  2-Wire Voice Grade Loop / Line Port Combination - Convention - Subsequent Datable  Loop William - Convention - Subsequent Datable  Loop - William - Convention - Subsequent Datable  Loop - Convention - Subsequent Datable  Loop - Convention - Subsequent Datable  Loop - Convention - Subsequent Datable  Loop - Convention - Subsequent Datable  Loop - Convention - Subsequent Datable  Loop - Convention - Switch - Convention - Subsequent Datable  Loop - Convention - Switch - Convention - Switch - Convention -	ADDITIONAL INFO.  2-Wire Voles Grade Loop/Line Port Combinetion - Subsequent Activity.	2-whee yorks divade Loop with 2-whee Line Point (Nes - Pax) UNE Point opp Combination Ribbs 2-whey di Loop/Port Combo - Zone 1 2-whey di Loop/Port Combo - Zone 2 2-whey di Loop/Port Combo - Zone 2 2-whey di Loop/Port Combo - Zone 3 2-whey di Loop/Port Combo - Zone 4	UNE Loop Rates  2 Wire Votes Grade Loop (St. 1) - Zone 1  2 Wire Votes Grade Loop (St. 1) - Zone 2  2 Wire Votes Grade Loop (St. 1) - Zone 3  2 Wire Votes Grade Loop (St. 1) - Zone 4	2-Whe Volce Grade Line Port Reses (RES - PBX) 2-Whe VG Urburded Combination 2-Way PBX Trunk Port - Res	LOCAL NUMBER PONTABILITY Local Number Portability (1 per port)	MES A Februs Offered	NOVINECURBING CHARGES (NRCs) - CURBERTI Y COMBINED  2 WHE Voted Grade Loop! Line Port Combination (PBX) - Convenion - Switch with  2 Whe Voted Grade Loop! Line Port Combination (PBX) - Convenion - Switch with  Charge  2 Whe Voted Grade Loop   Line Port Combination - Convenion - Subsequent Detables  Update  Update  Update  Update  - Convenion - Subsequent Detables   ADDITIONAL HRICE  2-Wire Vides Grade Loop! Line Port Combination (PBX): Subsequent Activity PBX Subsequent Activity: Change Plearings Multiline Hart Group	3-WRRE VOICE GRADE LOOP WITH 2-WRRE LINE PORT (BUS - PBX)  UNE Port corp Combination Resea  2-Wire VG Loop/Fort Combo - Zone 1  2-Wire VG Loop/Fort Combo - Zone 2  2-Wire VG Loop/Fort Combo - Zone 3  2-Wire VG Loop/Fort Combo - Zone 3  2-Wire VG Loop/Fort Combo - Zone 4  WIRE Loop Resea	
2-WIRE	a l	UNE Loop	2-Wire		LOCAL	FEATURE	NO NO NE	ADDITI	Z-WARE	CNE Lo	2-Whre \	LOCAL	FEATURES	SHOW!	ADOUTK	3-WRG

ŭ	
	•
	2
	o
2	
	8
	m
	*
	-
_	
3	
8	
_	

																			19 99										66 6										
	86 66 66 66	88	88	886	86	8 8	8	8	8 8 o o				8	8	3	8	28		19 99					1				66 6	6 29	66 6	66	8	8	8	8.8	86	6	8	200
	43 52	43 52	2 22	43 52	43 52	3 3 3 3	382	35	43 52				43 52	43 63		73 25	9		19 99									43 52	5.53	43 52	43 52	43 52	43 52	43 52	35	25.03	43.52	43 52	43 52
																	1			1																			
					1	-											-			-				-									-						
						-				-			-		-					-														_		-			
					+								1							1													_						
													٠	170		0		ľ	2																				
													0	6.3		52	2.87		2																				
27 62 36 47	212	212	215	212	212	212	2.12	212	212		3.15		6.78						,	+	17.06	8 - 8	3.8	14.59	19 33	2 (2)		2.47	2.47	2 47	2.47	247	2 47	2 47	2 47	247	247	247	247
XXXX 333333	OEPPC	UEPLD	OE PXB	CEP 20	UEPXE	UEPXIA	UEPXO	UEPXO	CEPXS		LNPCP		UEPVF	116473		NSACC	+	10 400						UEPLX	UEPLY	NEW X		UEPRF	UEPIAC	UEPRA	UEPMA	UEPRB	UEPARB	OEPC0	UEPCI	UEPWE	UEPRU	UEPMD	UEPPH
UEPPX UEPPX UEPPX	UEPPX	UEPPX	UEPPX	VEPPX	UEPPX	UEPPX	UEPPX	UEPPX	UEPPX		UEPPX		UEPPX	Yeek		CEPPX		20021			***************************************			UEPCO	UEPCO	88		UEPCO	UEPCO	UEPCO	UEPCO	UEPCO	UEPCO	UEPCO	OEBO	OEPO	UEPCO	UEPCO	UEPCO
- 20 64									$\prod$	-			1				+				$\prod$	$\parallel$		1									+	-	1				4
2-Wire Voice Grade Loop (SL 1) - Zone 1 2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 2 2-Wire Voice Grade Loop (SL 1) - Zone 3 2-Wire Voice Grade Loop (SL 1) - Zone 4	2-Wine Voice Grade Line Port Reses (BUS - PBX) Line Side Urbundled Combination 2-Way PBX Trunk Port - Bus Line Side Urbundled Combination 2-Way PBX Trunk Port - Bus	2-Wire Voice Unburded PBX LD Terminal Ports	2-wire Vote Unburded Party Commission Party Comp. 2-wire Vote Unburded Party Commission Parts 2-wire Vote Unburded Party Commission Parts 2-wire Vote Unburded Party Commission Parts	2-Wire Volce Unburded PBX LD Terminal Switchboard Port	2-Wire Voice Unbundled PBX LD Terminal Switchboard IDD Capable Port 2-Wire Voice Unbundled 2-Way PBX Hotel/Hospital Economy Administrative Calling	Port 2-Wire Voice Unbunded 2-Way PBX Hotel/hospital Economy Room Calling Port	2-Wire Voice Unbundled 1-Way Outgoing PBX Hose/Hospital Discount Room Calling Port	2-Wire Voice Unbundled 2-Way PBX Massagoi Local Economy Calling Port	2-Wire Voice Unburided 2-Way PBX Measuring Local Cytomal Calling Port 2-Wire Voice Unburided 1-Way Outgoing PBX Measured Port	LOCAL HUMBER PORTABILITY	Local Number Portability (1 per port)	FEATURES	All Features Offered	MONRECURBING CHARGES (NRCs) - CURRENTLY COMBINED  3. Was Votes Crack Lond (In Bod Combined on PRIX) - Comments - Sufety As is	2-Wire Voice Grade Loop/ Line Port Combination (PBX) - Conversion - Switch with	Change 2-Wire Voice Grade Loop / Line Port Combination - Conversion - Subsequent Database	Update	ADDITIONAL INFO	PBX Subsequent Activity - Change/Rearrange Mutation Hunt Group	3-WARE VOICE GRADE LOOP WITH 3-WARE ANALOG LINE COIN PORT	UNE POYLLOGO Combination Name  2-Wire VG Can PortLogo Combo - Zone 1	2-Wire VG Coin PortLoop Combo - Zone 2 2-Wire VG Coin PortLoop Combo - Zone 3	2-Wite VG Cain PortLoop Combo – Zone 4 ME Loop Rates	2-Wire Voice Grade Loop (SL1) - Zone 1	2-Wire Volce Grade Loop (SL1) - Zone 2	2-Wire Votes Grade Loop (SL1) - Zone 4	2-Wire Volce Grade Line Ports (CORV)	2-Wire Coin 2-Way without Operator Screening and without Blocking (AL, KY, LA, MS)	2-Wire Coin 2-Way without Operator Screening and without Blocking, with Disling Parity (Note 3) (NS)	2-Wire Coin 2-Way with Operator Screening and Blocking, 011, 900/976, 1+DGD (AL, KY, LA, MS)	2-Wire Coin 2-W with Operator Screening and Blocking: 011, 900/976, 1+DOD; with Diaking Perity (MS)	2-Wire Coin 2-Wey with Operator Screening and 011 Blocking (AL, UA, MS) 2-Wire Coin 2-Wey with Operator Screening and 011 Blocking with Dialing Party (NS)	O Miles Cale D. Mar and P. Consentrate & Benefitter, DOOMER & DOOR DAY	Z-Will Con Z-Willy With Operator Screening & Blocking SOUS/6, 1+DCU, 011+, 6 [Local (4], RY, LA, MS)	2-Wire Con 2-W Operator Screening 900 Block: 900976, 1-0000, 0114, Local with Obaling Ratify (MS) 3-Wise Con Oracest atthough Blockton and without Discount Atthough A MS).	2-Yes Can Ouward without Blocking and without Operator Screening, With Dailing Parks files.	2-Wite Con Outward with Operator Screening and 0.1 Blocking (GA, KY, MS) 2-Wite Con Outward with Operator Screening and 0.1 Brooken, with Operator Purity	(MS)	KY, LA, MS)
	3-W	$\prod$			-	+			$\frac{\parallel}{\parallel}$	1001		FEAT	-	MON		-	+	Ϋ́		2-WF	5	$\prod$	3	+		$\prod$	2-Win						+		+			+	
																							$\coprod$			$\coprod$													

_	
E	
Ĕ	<u>a</u>
Ì	88188
Š	Ĭ
Ž	

	<del></del>											100	888	19 99	8	8	S.	86	66 61	86 88					18	ଜାହାତ ଅଧାର	8	6	96 62	-
						16.06						66	200	98.01	8	8 5	5.2	86	80-	8					8	888		66.65	66 62	
66 6	66 6	8 8 6 6				1: 34		66 6 6 6	66 6			66 61	200	19 99	90 00	8 0	P. R.	8	66 61	66 66					18	888		86 6	19 98	
43 52	43 52	4352				25 52		43 52	43.52			19 99	888	19.99	8	8 8	S P	86	66 61	66 61					18	888		19 99	66 61	
																				65 69 69 69 69 69										+
													20.59													50 28				
													104.08													5 8				
			0					140	О				135.59		£	2,46	3.72	53.49	0	0000						15.821			42 99	
			0			0		5.2	0				210.42		9	2 2	14.39	\$3.49	۰	0000						230 54			76 91	
2.47	2.47	247	4.62		933	6.75					31.12 39.6 52.14 63.91	21.71	\$273 \$4.5	9.41					•	0000	3.15			\$5.23 \$5.27 \$5.27		8 8 8 8 8 8 8 8 8 8 8 8		14 33	0	
UEPCN	UEPCS	UEPCH CH	URECU		LNPCX	UEPVF		USACZ	USAS2			UECD1		VEP01	į,	JE A ST	OSAIC OSAIC	USASI	9	7 5 5 S	LNPCP				3	XZXZXZ NSIZX		UEPPB	USACB	
UEPCO	UEPCO	88	UEPCO		UEPCO	UEPCO		UEPCO	UEPCO			UEPPX	UEPPX	UEPPX	) deal	Verry	UEPYX	UEPPX	Xddan	UEPPX UEPPX UEPPX	UEPPX		UEPPB	UEPPB UEPPR UEPPB UEPPR	944.5	UEPPB UEPPR UEPPB UEPPR	- 1 1	UEPPB UEPPR	UEPPB UEPPR	
H											-854	-	~~									$\prod$	$\prod$	- 000	1.	- 2 6 7				
2-Wire Coin Outward Operator Screening & Blocking 900976, 1+DDD, 011+, and Local (AL, IX, IA, IX)	Z-Wre Con Out Operator Screen & Brock: 90/976, 1+DOC, 011+, and Local; wren Dialing Parity (NS)	2-Wire 2-Way Smartine with 900/976 (all states except LA) [2-Wire Coin Outward Smartine with 900/976 (all states except LA)	IONAL UNE COM PORTALODE (RC) [UNE COM PORTLODE Combg Usage (Flat Rate)	MAMBER PORTABILITY	Local Number Portability (1 per port)	MEature Offered	1 120	2-Wire Volce Grade Loop / Line Port Combination - Convention - Switch-se-le 2-Wire Volce Grade Loop / Line Port Combination - Convention - Switch with change	ADDITIONAL WRICE  2.Wire Voice Grade Leop/Line Port Combination - Subsequent Activity	2-WHE VOICE GRADE LOOP. BUS ONLY - WITH 2-WHE DID TRUMK PORT	UNE Port\L cop Combination Rates  2-Wer VG Loop2-Wire Did Trusk Port Combo - UNE Zons 1  2-Wer VG Loop2-Wire Did Trusk Port Combo - UNE Zons 2  2-Wer VG Loop2-Wire Did Trusk Port Combo - UNE Zons 3  2-Wire VG Loop2-Wire Did Trusk Port Combo - UNE Zons 4	( <del>-</del>	2-Wire Areboy Uvobe Grade Loop (-8.2) - LNE Zone 2 2-Wire Avelog Vicke Grade Loop (-8.2) - LNE Zone 3 2-Wire Avelog Vicke Grade Loop (-8.2) - LNE Zone 4 2-Wire Avelog Vicke Grade Loop (-8.2) - LNE Zone 4	ort Rate Lactanos Ports - 2-Wire DID Port	CUMPING CHARGES - CUMPINED	2-Wire Vote Grade Loop / 2-Wire DID Truth Port Convenient with BetSouth Aboutble	Chercos	ADDITIONAL INICE 2: Wire DID Subsequent Activity - Add Truma, Per Trum.		Additional DID Numbers for sech Group of 20 DID Numbers DID Numbers, Numbers of Did Numbers, Fer Number Reserve Non-Consecutive DID numbers, Fer Number Reserve DID Numbers	LOCAL MAMBER PORTABILITY LOCAL MAMBER PORTABILITY	2-WPE BON DIGITAL GRADE LOOP WITH 2-WPE ISON DIGITAL LINE SIDE PORT	UNE PortLosp Combination Rates	2W ISON Digital Grada Loop/2W ISON Digital Line Side Port - UNE Zone 1 2W ISON Digital Grada Loop/2W ISON Digital Line Side Port - UNE Zone 2 2W ISON Digital Grada Loop/2W ISON Digital Line Side Port - UNE Zone 3 2W ISON Digital Grada Loop/2W ISON Digital Line Side Port - UNE Zone 3	UNE Loop Rules	2-Wire ISAM Digital Great Loop - Mrk Zone 1 2-Wire ISAM Digital Great Loop - UNE Zone 2 2-Wire ISAM Digital Greate Loop - UNE Zone 3 2-Wire ISAM Digital Greate Loop - UNE Zone 3		Exchange Port - 2-Wire ISON Line Side Port	WOMPRECLIFFERING CHARAGES - CLEMENTLY COMBINED  7 WHY ISDN Dignal Grade Loop / 2-Wine ISDN Line Side Port Combination - Commission - Commission -	ADDITIONAL INFC
			ADOITIO	LOCAL MUM		FEATURES	NONNECU		ADDITIO	2-WRE	Po Po	UNE Loop		UNE Port	NOMBEC	-	$\parallel$	ADDITIO	Telephone		LOCAL	2-WIRE	UNE Por		UNE Loo		UNE Port R		NOMBEC	ADDITION

# Unbundled Network Elements MISSISSIPPI

Colore   C	01	OCAL MINRER DOSTARILITY				_											
UNE UPPN UNDA UNDA UNDA UNDA UNDA UNDA UNDA UND	F	Local Number Portability (1 per port)		UEPP	UEPPR	Ш	0.35	0	0								
	H	ALAMARI HAED BEATH & ACCESS.															
University   Uni	Ĭ	CVS/CSD (DARS/ESS)	ļ	UEPPI	UEPPR	HUCA	0	0	0								
Compared   Compared	H	CVS (EWSD)		UEPP	UEPPR	1000	00	00	00								
Unity Greek Cherk Chick Color   Color   Color   Color   Cherk Cherk Chick Color   Color   Cherk Cherk Chick Cherk Cherk Chick Cherk Chick Cherk Chick Cherk Chick Cherk Chick Cherk Cherk Chick Cherk Chick Cherk Cherk Chick Cherk  +						$\parallel$											
Higher Upper University   Control of the control	4	CHANNEL AREA PLUS USER PROFILE ACCESS: (AL,KY,LA,MS SC,MS, & TM)		I JE PP	Boosi	COL	-	-	0				+				
UEPPR UEPPR UEPPR UGNA	H	CVS (EWSD)		UEPP	UEPPR	NUCE			000								
UEPPR   UEPP	+	080	1	NEPR	UEPPH	3	-	0	0								
	\$	SER TERMINAL PROFILE		) jebo	1,6900	VI WILL	-										
UEPPB UEPPR WIGHEN CORROY	+	USER I STREET FLORES (EWAL) SIW)		5	OEL L		,	•	>								
UEPPP UEPPR MIGNA 0000 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	Ķ	ERTICAL FEATURES		1	16968		R 75	9	0								
UEPPP URAN   URAN   CARD   C	+							,									
UEPPP UEPPP   USAC   175   196   1	돌	TENOFFICE CHAINMEL MALE AGE Interoffice Channel mileage each, including fret mile and facilities termination		UEPP	UEPPR		20 67	106.72	48 83					19 99	66 61	80	19 99
Charles   Char				9	00031		22						-				
Charter   Char	+	INTERCONCE CALITYES INVESTOR COLLIN COLUMNIA		3	2	Ш	200	,	>				,				
1	3	WHE DS! DIGITAL LOOP WITH 4-WIRE ISON DS! DIGITAL TRUNK PORT															
1   UEPPP	_ ₹	NE Port/Loop Combination Rates	ļ														
1	$\mathbb{H}$	4W DS! Digital Loop/4W ISDN DS! Digital Trunk Port - UNE Zone 1 4W DS! Digital Loop/4W ISDN DS! Digital Trunk Port - UNE Zone 2			EPPP		12.64										
1	$\parallel$	AW DSI Digital LoopAW ISON DSI Digital Trank Port - UNE Zone 3 AW DSI Digital LoopAW ISON DSI Digital Trank Port - UNE Zone 4		$\coprod$	EPPP		72.23						19 99				
1   UEPPP   USLAF	3	NE Loop Rases															
1	H	4-Wire DS1 Digital Loop - UNE Zone 1					107.5						$\dagger$	66 61 66 61	88	86 60 60	8 8 8 8
New   Common   Comm	H	4-Wire DS1 Digital Loop - UNE Zone 3		Ц	П	П	51 18	90,700	315.66	73 10	23 07			86.0	8 8	88	2)2 8)8
UEPPP         PRITCH         237.82         136.9         19.99         <	+		$\frac{\dagger}{4}$	$\coprod$	П	1 1	:	8	Bacic	5	16.03	$\parallel$	$\parallel$	4 00	20.61	2	2
Name	5	3			П	9	878							19 99	19 99	66 61	19 99
No.   UEPPP   USACP    1	CAMBERT CARBOR - CHARLES	1	+	+	+							+					
National Colores   1999   19	2	4-Wire DS1 Digital Loop / 4-Wire ISDN DS1 Digital Trunk Port Combination - Convention - Switch-se-is				SACP	0							19.99			65 86
	19					+	+										
UEPPP         PRTZI         46.05         20.02         20.02         19.99 <th< td=""><td>-</td><td></td><td>E</td><td></td><td></td><td>PRTF</td><td></td><td>0.9788</td><td></td><td></td><td></td><td></td><td></td><td>19 99</td><td>66 65</td><td></td><td>66</td></th<>	-		E			PRTF		0.9788						19 99	66 65		66
UEPPP         PRTZI         4605         4605         1399         <	$\vdash$	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Truth Port - Outward Tel Numbers (All				'B/TO		88						19 99	19 99	38	66 61
CEPP   LNPCN   175   CEPP   LNPCN   175   CEPP   LNPCN   175   CEPP   LNPCN   175   CEPP   CEPP   PR710   CEPP   PR710   CEPP   PR710   CEPP   PR710   CEPP   PR710   CEPP   PR710   CEPP   CEPP   PR710   CEPP	+	4-Wire DS1 Loop / 4-Wire ISDN DS1 Digital Trk Port - Subsequent Inwerd Tel Nos		-		167.00			25.25					86	8	86	6
UEPPP   PR710   0   0   0   0   0   0   0   0   0	+	Above Sig Allowance			П	177		3	3								
UEPPP   PR710   0   0   0   0   0   0   0   0   0	19	OCAL MARKER PORTABILITY	1	+	T	-		<b> </b>									
UEPPP   PR710   0   0   0   0   0   0   0   0   0	+	Local Number Portability (1 per port)			П	NPCN	ĸ						+				
UEPPP PR710 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	E	(TERFACE (Proveiching Only)			П												
Compared   Compared	$\mathbb{H}$	VolcafData Monal Data	1	1	T	7871D	00	00	0				-				
Compared   Compared	+	Invert Date			П	3H71E	0	0	0								
Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Cueppp   PATMS   Comparison   Comparison   Cueppp   PATMS   Comparison   Comparis		Application of Chancel				+	$\dagger$										
The color of the		New or Additional - Voice Date B Channel				'R78V	0	29 01						86	818	8 8	
Compared   Cump   Cum	H	New or Additional - Digital Data B Channel	1	1	1	187BF	0	200						8 62	88	8 8	
UEPPP   PRTCG   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	H	New or Additional Useage Semethra Voice Data B Channel			П	PR785	00	580						8 8	88	8 8	2 S
UEPPP         PR7CI         0         0         0           UEPPP         PR7CG         0         0         0           UEPPP         ILNIA         75.0296         196.28         14731         26.56         19.99         19.99	+	New or Additional Usesing Semetive Digital Data B Chemiel				DB/E	<b>-</b>	10.60									
UEPPP         PR700         0         0         0           UEPPP         ILNIA         75.0296         156.28         14731         26.56         19.99         19.99	3	ALL TYPES	1		T	,87C1	-	0	0			+					
UEPPP 11.NIA 75.0296 156.28 14731 26.56 19.99 19.99	+	Outwand			П	M700	, 0		0								
UEPPP 11MIA 75 GSG 156 28 147.31 26.56 19.99 19.99	+	ABA-OA.		1		#7CE	0	0	0								
9530 G.X.I. 0000	로	Merchico Channel Militage Terrat Canada Carlo Administration			П	1	9690	196.28	147 31	95 92				19 99	66 61	8	66
BINIT LANDO	+	Each Artine Fractional Additional Wife			П	11	9699										

9	
Œ	
•	
Æ	
9	
ӹ	_
Ξ	ā
ŧ	
9	ŝ
3	ö
×	-
ž	0
Ξ	97
z	3
æ	_
7	
=	
x	
푿	

Company   Comp
CHEPOC   C
UEPOC         USAMIN         72.86         14.100         15.96         15.99         <
UFPC         USAMA         28450         13458         13458         13459
UEPOC         USAMA         286 KB         133 KB         133 KB         193 B         198 B
UEPOC         USAMB         726 KM         137 KM         137 KM         1999
UEPOC         UNITAL         28.91         28.91         19.99 <t< td=""></t<>
UEPOC         UOTIZE         28.91         28.91         19.99 <t< td=""></t<>
UEPOC   UNITE   2891   1999
UEFOC         UOTIZ         28.91         28.91         28.91         19.99 <th< td=""></th<>
UEFOC         LOTIO         28.91         28.91         13.99 <th< td=""></th<>
UEPDC         COORT         0         600         1999         1
UEPDC         MADGE         0         600         1999         1
UEPDC         MOSF         0         0         0           UEPDC         MUNIOX         0         0         0         19 99           UEPDC         UNTOX         0         0         19 99         19 99           UEPDC         UNTOX         0         0         19 99         19 99           UEPDC         UNDOX         0         0         19 99         19 99           UEPDC         UNDOX         0         0         0         0           UEPDC         UNDOX
PDC MCOSF 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
PPC (LINC)
PPC UDTGX 0 FPC UD
PDC UDTGX 0
PPC UDIGIZ 0 0 1999 PPC UDIGIZ 0 0 0 0 0 1999 PPC ILINOI 744 136.28 147.31 26.56 2161 1999 PPC ILINOI 748 136.28 0 0 0 0 1999 PPC ILINOI 749 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
UEFOC         ND4         0         0         19.99
UEPOC         NAME         0         0         0         1999
UEPOC   NOV   0 0 0 0   19 99   19 9
VEPOC   LINOI   744   196.28   147.31   28.56   2161   19.99
PDC 11MO1 74 198.28 147.31 26.56 7.161 173.9 173
UEPAG USLDC 107 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
UEPDC         LIANG         0.6696         0         0           UEPDC         LIANC         0.6996         0         0           UEPDC         LIANC         0.6996         0         0           UEPDC         LIANC         0.6996         0         0           UEPMC         USIDC         107 00         0         0           UEPMC         USIDC         281 18         0         0           USIDC         281 18         0         0         0           USIDC         281 18         0         0         0           USIDC         281 18         0         0         0           USIDC         0         0         0         0         0
UEPDC         LILMOS         0         0         0           UEPDC         LILMOS         0         0         0           UEPDC         CTG         0         0         0           UEPMG         USLDC         107 0         0         0           UEPMG         USLDC         2217 0         0         0           UEPMG         USLDC         2218 0         0         0           UEPMG         UNARA 11578 0         0         0         19.99         19.99           UEPMG         VAMAR 211578 0         0         0         0         0         0
UEPMG USLDC 1217 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
PDC   CTG   0   0   0   0   0   0   0   0   0
USLICC 107 05 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
USIDC 107 05 0 0 0 195.DC 212.7 0 0 0 195.DC 212.7 0 0 0 195.DC 212.7 0 0 0 195.DC 212.7 0 0 0 195.DC 212.7 0 0 0 195.DC 212.7 0 0 0 195.DC 212.7 0 0 0 195.DC 212.7 0 0 0 195.DC 212.7 0 0 0 0 195.DC 212.7 0 0 0 0 0 195.DC 212.7 0 0 0 0 0 195.DC 212.7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
USLDC 107:05 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
USLICC 107 05 0 0 195.00 0 195
USLICC 107.05 0 0 0 195LDC 212.7 0 0 0 195LDC 212.7 0 0 0 195LDC 213.7 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
USLDC 2127 0 0 0 195.DC 22316 0 0 19.99 19.99 19.99 19.90 19.00 19
UEPWG         USLDC 5644         0         0           UEPWG         UVAR24 11578         0         0
VLACE 115 78 0 0 0 VLACE 115 78 0 0 0 VLACE 115 78 0 0 0 VLACE 115 78 0 0 0 0 VLACE 115 78 0 0 0 0 VLACE 115 78 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0
VUM24 115.78 0 VUM48 231.56 0
VUMA8 23156 0
S

# Inbundled Network Elements MISSISSIPPI

69 61 68 61 69 61 69 61 65 61 65 61 65 61 61 61 61 61 61 61 61 61 61 61 61 61	19 99 19 99	19.99 19.99 19.99 19.99 19.99		Park Nove curring charges are listed in the NPC - Currenty Combined section. Additional NPCs  Park Nove curring charges are listed in the NPC - Currenty Combined section. Additional NPCs  Additional NPCs  Additional NPCs
0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	227 339 148 05 17 56 860 600 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	13.39 4.29 4.26 18.39 60.66 11.66 0 0 0 0	2 DSG aguvalent lines. 2 nie FOCK HMI): TN (Naerwille) 2 liebe in the Cost Stand section preceding in lieu of the Mar	in accept for UME Com Port/Loop Combinations which it and Combined accentrons to the page are at the compiler of the page are at the compiler of the page are at the compiler of the page are at the compiler of the page are at the page
UEPMG	UEPMG         VUMCM         0         716.15           UEPMG         CCOSE 0         0           UEPMG         CCOSE 0         0           UEPMG         MXCOF 0         0           UEPMG         MXCOF 0         0           UEPW         UEPCX 1.76         0           UEPX         UEPCX 1.76         0           UEPX         UEPX 1.78         0           UEPX         UEPX 1.78         0	HPOW H HPOW HPOW HPOW HPOW HPOW HPOW HPOW HPOW	Doors per F.C. and/or State Commission rules.  Optica in District State Commission rules.  Lot Ten Top 3 MSAS. In Belliscusts region for and users with 4 or more DSO aprivatent lines.  Lot State Top 3 MSAS. The Commission of the	1
144 DS0 Channel Capacity - 1 per 6 DS1s	WRC - I OS/Did Charnel Bark - Add RRC for each Port and Assoc Feeture Activation - New Car. State Charnel Bark - Add RRC for each Port and Assoc Feeture Activation - Bipoles & Zero Subsentation - Cees Charnel Capability Formet - Estandad Superfrane - Subsequent Activity Chry. Alternate Mark Invention (Add)  Superframe Format Exchange Ports Associated with AWR Did I Loop with Charnelization with Port Exchange Ports Line Side Combination Charnelized RRX Trunk Port - Business Line Side Combination Charnelized RRX Trunk Port - Business Line Side Combination Charnelized RRX Trunk Fort - Business Line Side Combination Charnelized RRX Trunk Fort - Business Line Side Combination Charnelized RRX Trunk Fort - Business Line Side Combination Charnelized RRX Trunk Fort - Business Line Side Charac University Character RVX Trunk Fort - Business Line Side Character Line Side Character Character RVX Trunk Fort - Business Line Side Character Character RVX Trunk Fort - Business Line Side Character Character RVX Trunk Fort - Business Line Side Character Character RVX Trunk Fort - Business	Feature Activisions - Unbunded Loop Concentration  Feature (Service) Activation for each Line Side Port Terminated in D4 Bank Telephone Reminded Cocup Establishment Chieges for D50 Bankon  D10 Trunk Termination (Fare Roof)  D10 Minders - groupe of 20 Valid as Stees  Win-Consecutive D10 Minders  Local Number Portability  FEATURES - Vertical and Optional  Local Bunching Resurres Ortability - I per port  FEATURES - Vertical and Optional  Local Bunching Resurres Ortability - I per port  FEATURES - Vertical and Optional  Local Bunching Resurres Ortability - I per port	MBUNDLED PORT LOVE COMBUNATIONS - MARKET RATES  Market Rates shall stopy where BusSouth is not required to provide unburdled local switching or switch ports per FCC.  These screenings include:  1. Unburdled porthogo combinations that are Not Currenty Combined in set of the BusSouth series coops an instead of the Supplies that are Currenty Combined in set of the Top 8 Life and To	ale [

bundled Network Elements MSS:SSIPP1
--

																-				2		Andread	
															400								
66 6 6 6 6								888					66			S			8				
43 52								23.52					43.82		13.5	8			90				
																							+
																							+
8 8 8		0	6	<b>,</b>				888			0				8				0 2				+
888		0	0					888			0				8				0 2				
2 2 2	0.35	o			26 59 33 33 41 63	8	14.59 19.33 27.63 36.47	2 2 2	860				88 58 54 44 58 58	14 55 19 33 27 63 36 47	=	3.15					2	2 X Z	20 42
UEPRC UEPAP	LNPCX	UEPVF	USAS				UEPLY VEPLY	UEPBL UEPBC	CNPCX		USAS2			X X X X X X X X X X X X X X X X X X X	QEASO	S S							1
UEPRX UEPRX UEPRX	UEPRX	UEPRX	UEPRX				UEPBX UEPBX UEPBX	UEPBX UEPBX UEPBX	UEPBX		UEPBX			UEPRO UEPRO UEPRO	UEPAG	UEPRG							
					-26		-204						- 00 00 00	-264							#	~ 60	-
2. Wire order urbunded port with Cales ID : res 2. Wire voice urbunded port outgoing only : res 2. Wire voice urbunded res, low usage line port with Caller ID (LUM) C.A. M Hales port A sull TTV	LOCAL NUMBER POST MAIL I T	FEATURES ALIFE Offered .	ADDITIONAL MRCs NRTC: 2-Wire Voice Grade Logo/Line Port Combination - Subsequent	2-WINE VOICE GRADE LOOP WITH 2-WINE LINE PORT (BLIS)	UME PortA cop Combination Resea E-Wie VG LoopPort Combo - Zone 1 E-Wire VG LoopPort Combo - Zone 2 E-Wire VG LoopPort Combo - Zone 2 E-Wire VG LoopPort Combo - Zone 3 E-Wire VG LoopPort Combo - Zone 3	JME Loop Ages	2-Wite Victo Grade Logo (S.1) - Zone 3 2-Wite Victo Grade Logo (S.1) - Zone 3 2-Wite Victo Grade Logo (S.1) - Zone 3 2-Wite Victo Grade Logo (S.1) - Zone 4	2-Whe Vokes Grade Line Port (Bus)  2-Whe voke unformeding port with Caller ID - bus  2-Whe voke unformeding port with Caller E-Ede. ID - bus  2-Whe voke unformeding port outgoing only - bus	LOCAL NUMBER PORTABALITY LICEN Number Portability (1 per port)	FEATURES NOMBECURPRING CHARGES - CURRENTLY COMBINED	ADDITIONAL RECG NRC: 2-Wire Voice Grade Loop/Line Port Combination - Subsequent	2-WARE VOICE GRADE LOOP WITH 2-WIRE LINE PORT (RES - PBX)	UNE Parti oop Combination Pares  2-Wite VG LoopPart Combo. Zone 1  2-Wite VG LoopPart Combo. Zone 2  2-Wite VG LoopPart Combo. Zone 2  2-Wite VG LoopPart Combo. Zone 4  2-Wite VG LoopPart Combo. Zone 4	UNE Loop Rake Volume Grade Loop (St.1) - Zone 1  Z. Wire Volum Grade Loop (St.1) - Zone 2  Z. Wire Volum Grade Loop (St.1) - Zone 2  Z. Wire Volum Grade Loop (St.1) - Zone 3  Z. Wire Volum Grade Loop (St.1) - Zone 4	2-Whre Voice Grede Line Perr Rates (RES - PBX) 2-Wire VG Unbunded Combination 2-Way PBX Trunk Port - Res	LOCAL MAMBER PORTABLITY LOCAL Mumber Persibility (1 per port)	TUNES	MOMERCURSING CHARGES - CURNENTLY COMBINED ADDITIONAL MACK	2 Wire Loop/Line Side Port Combination - Non leature - Subsequent Activity - Nonscorning PBX Subsequent Activity - Change Rearrange Multiline Hurt Group	2-WRE VOICE GRADE LOOP WITH 2-WINE LINE PORT (BUS - PBX)	PortLoop Combination Raise [2-Wire Vd. LoopPort Combo - Zone I	2 Wire VG LoopPort Conto - Zone 2 2 Wire VG LoopPort Conto - Zone 3 2 Wire VG LoopPort Conto - Zone 3 2 Wire VG LoopPort Conto - Zone 4	A BLOT - CHEIRA IA LARGO AL ABLL. 5
30	3	FEAT	Abbr	2-WIFE		ONE L		3-Wr	LOCAL	FEATU	ADOTT	2-WIFE			2-Wine	LOCAL	FEATURES	MONRE		2-WRE	UNE Port		$\parallel$

<b>Dungled Network Elements</b>	MISSISSIM
Ē	

Column	one coop renes			_		_	_	_	_	_				-	-
Column   C	2-WING VOID	Ce Grade Loop (SL1) - Zone 1		-			1.59								
Column   C	2.Wire Vot	Se Crede I pos (SI 1) Tons 3		2			33								
Res	S.Wie Vol.	Section (Section 2)					23								1
Res		September (170) Could be		•											
Record   R	To the County			Н											
8. 6. 6. 6. 77  8. 6. 6. 77  8. 6. 77  8. 6. 77  8. 77  8. 78  8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8. 8	SOL CARGO LIN	POT Mates (BUS - PBX)	_	L											
Record   Color   Col		Inbundled Combination 2-Way PBX Trunk Port - Bus		L		١		18			-				
Second Color   Color	Line Side U	Inbundled Outward PBX Trunk Port - Bus		1	ľ	1	1	5				43.5	-	İ	
Record   Color   Col	Line Side U	Inburded Incoming PBX Touris Port - Bus		+				8				43.5	H		
Record   Color   Col	2.Wine Vote	A lebended BBY In Templed Back		-		i	_	8				200	1		1
Markey   Markey   11   12   12   13   13   13   13   13	2.Wike Unit	a laborated 5 Mar. Creation 2000 11		4				8				2 5	+		
No.   No.		A CHICAGO C. THE CONTRACTOR PER UNION POR					L	8				3	+		
No.   No.		A CALCACTOR I OF I STAND FOR POTS		_	Γ			18				3	_		
Character   Char	Z-WIES VOIC	A Unbundled PBX LD DDD Terminate Port	_	L		l		8 8				435	_		
Chart   Char	Z-Wire Voc	39 Unbundled PBX LD Terminal Switchboard Port		L		l		S IS				43.5	_		
Column   C	2-Wire Voic	a Unbundled PBX LD Terminal Selectioned IDO Canable Port		-	Ī			3			-	5.5	L		-
Character   Char	2-Wire Voto	a Unbundled 2-Way PBX Hotel/Hospital Exonomy Administrative Californ		+	T	١		8				43.5	_		
Color   Colo	Port		_	_									L		
Columbia   Columbia	2-Wire Vote	a Unbundled 2-Way DRY tertail/located Commercial December 5-1-	1	+	Ţ		-	8				25	_	-	
China   Chin	2-Wire Voto	Christian 1 Way O drain 887 Lead About Control Control	1	+				8				A 2. A	10		
Characteristic   Char	Pod	Building in the second section is the second													-
CHEPA LIFE   14   10   10   10   10   10   10   10	2-Wine Votos	a linkundad 2 Was BBV (Assistant and B	1	-				8	_		_	73.67			
Charter   Char	100	CONTROL OF THE PROPERTY COME CONTROL CONTROL FOR		_			L	8				7 .	1		
	200	A CHARLINGO C. W. T. T. D. M. M. M. M. C. M. C. C. C. C. C. C. C. C. C. C. C. C. C.		_			_	8				3	8		
CEPPX UNICE 315	1	A CALCALLINE I - Way CALGONG FOX MESSURED FOR		_				8					37		
Chent   Chen	1											2	4		
New Color   Color	TO COM	ADMILIT	_												
New   1997   1997   1997   1998   1	SE NEW	er Portability (1 per port)		L	Ī	L	-	1							
UEPO   UEPA			-	H	Ī	l	,								
NEW NAME   14   10   10   10   10   10   10   10				-											
UEPPY USAS   0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0			l	1	1										-
	PRINC CHAR	GES - CHROSATI V COMBINED		-											
NEW   1986   1989   1	L			1											
New York   1960	NO.			-		-								1	
1990   1990	- Tan 6			_											
1464   1464	C. WHI WORK	a Grade Logo Line Port Combination - Subsequent	_	L	Γ	SAS	-	•							
1484   1484	W W	Author Side Port Combination - Non feature - Subsequent Activity-		L				1							
1989   1989	Norrecuring						•								
1989   1989	PBX Subseq.	went Activity - Change/Rearrange Muttitine Hunt Groun	-	-			3	+					_		
UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW         14         50         50           UEPCO         UEPW				$\downarrow$			\$	+				19 99	_	800	8
1860   1860	ICE GRADE L	OOP WITH 2-WINE ANALOG LINE COIN PORT	+	ļ											
1875   1875			+	-										_	
1975   1975	Oce Combine	Man Bake		4											i
1989   1989	ON STATE			_										-	
1933   1933   1934   1935	200	Court Courts Courts - South				28.5	9								
1	200	Call Furthout Compo - Come 2				83	0								
UEPOS         UEPAS         1436         90         90         43.52         999           UEPOS         UEPAS         14         90         90         43.52         999	200	CALL PUBLICACIO COMO - COMO 3	_			41.6	2								
UEPOO         UEPOS         UEPOS <th< td=""><td>200</td><td>Am revised Comps - 20ne 4</td><td></td><td></td><td></td><td>20.5</td><td>-</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>	200	Am revised Comps - 20ne 4				20.5	-								
UEPOO         UEPNO         UEPNO <th< td=""><td></td><td></td><td>_</td><td>L</td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td><td></td></th<>			_	L											
UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99           UEPOO         UEPW         14         90         90         43.52         9.99			-					+							
UEPCO         UEPMS         14         30         90         43.52         999           UEPCO         UEPMS         14         30         30         43.52         999	2-Wire Voice	Grade Loop (\$L1) - Zone 1		-	Ī										
UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99           UEPCO         UEPMS         14         90         90         43.52         9.99	2-Wire Voice	Grade Loco (SL1) - Zone 2	1	-	Ī	1									İ
UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         43.52         9.99           UEPCO         UEPMA         14         90         90         90         43.52         9.99	2-Wine Voice	Grade Lone (St. 1) - Zone 3	1	1	Ī		,								
UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999           UEPCO         UEPMS         14         90         90         43 52         999	2-Wine Votes	Grade Jonn (2) 11 - Zwe A		1			9			_					
UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPMA         14         90         90         40 SZ         999           UEPCO         UEPCO         14         90         90         40 SZ         999		Carry Court of the same of the					, l					43.63	98 0		
UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990           UEPCO         UEPRA         14         90         90         40 52         990	1	Date 5 to 10										1	200		-
UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO         UEPM         14         90         90         43.52         999           UEPCO </td <td></td> <td>FOIL MARGE (COM)</td> <td></td> <td>_</td> <td></td> <td></td> <td>-</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td>-</td>		FOIL MARGE (COM)		_			-								-
UEPCO         UEPRA         14         90         90         43.52         99           UEPCO         UEPRA         14         80         80         43.52         9.93           UEPCO         UEPRA         14         80         80         43.52         9.93           UEPCO         UEPRA         14         80         90         43.52         9.93           UEPCO         UEPRA         14         90         90         43.52         9.99           UEPCO         UEPRA         14         90         90         43.52         9.99           UEPCO         UEPRA         14         90         90         43.52         9.99 <t< td=""><td>- Mile Con</td><td>2-Willy William Operator Screening and without Blocking (AL, KY, LA, MS)</td><td>_</td><td>L</td><td></td><td>_</td><td></td><td>-</td><td></td><td></td><td></td><td></td><td></td><td>-</td><td></td></t<>	- Mile Con	2-Willy William Operator Screening and without Blocking (AL, KY, LA, MS)	_	L		_		-						-	
UEPOO   UEPAO   UEPAO   14   90   90   90   90   90   90   90   9			_		_		8	8						_	
UEPOO   UEPOO   UEPNA   14   90   90   4352   999	2-Wire Coh.	2-Way without Operator Screening and without Blocking, with Disting Party			Ī	L	8	2				43 52	86		
UEPOO   UEPNA   14   90   90   14   95   99   90   14   90   90   90   90   90   90   90   9	(NOTE 3) (MS)			_		CF FEE		_	- 1		_				i
UEPOO   UEPO	2-Wine Coin 2	Way with Operator Screening and Blocking 011 Growth 1, Com. (4)			Ī	2	3		8			2	•		
Color	KY, LA MS. 5	(C)							_		_				i
UEPCO   UEPNB   14   90   90   43.52	2-Wire Con 2	2-W with Operator Screening and Biroting 011 general 1, Dog	1		1		8	8					8		
UEPCO   UEPMA   14   90   90   43.52	Disting Perity	(MC)		_										-	-
CEPCO   UEPCO   .Wive Com 2	J.W. width Creation Constraint and Co. Direction of Street	1									24.53	8			
UEPCO   UEPAG   14   90   90   43.52		W. A. W. COMMENT WILD IN DECOME IN THE PROPERTY OF THE PROPERT					8	8							
UEPCO         UEPCO         UEPCO         14         90         90         40 52         9           UEPCO         UEPCO         14         90         90         40 52         9           UEPCO         UEPCO         14         90         90         40 52         9           UEPCO         UEPCO         UEPCO         14         90         90         40 52         9           UEPCO         UEPCO         UEPCO         14         90         90         40 52         9           UEPCO         UEPCO         UEPCO         14         90         90         40 52         9           UEPCO         UEPCO         UEPCO         14         90         90         40 52         9	THE SHALL	CHAIN WITH CONTROL SCREENING and 011 Blocking; with Disking Party (N.S.)										2	8		
UEPCO         UEPCO         14         90         90         40         <	0			_			8	8	_			-		_	
UEPCO         UEPCO         14         90         90         40.52         9           UEPCO         UEPCO         UEPCO         14         90         90         40.52         9           UEPCO         UEPRO         14         80         90         40.52         9	Tuon Bank	"Way with Operator Screening & Blocking: 900/976, 1+DOD, 011+, &	-	L								2	8		!
UEPOO UEPOO UEPOO 14 90 90 90 43.52 99 90 90 90 90 90 90 90 90 90 90 90 90	A LOS	(A)		_			8	8	_		_	-	-	_	
UEPCO         UEPCO <th< td=""><td>2-Wire Com 2</td><td>*W Oper Screen &amp; Blocking: 900/976, 1+DDD, 011+, and Local; with</td><td>L</td><td>L</td><td>Ī</td><td></td><td></td><td>+</td><td>+</td><td></td><td>+</td><td>20.5</td><td>56</td><td>4</td><td>1</td></th<>	2-Wire Com 2	*W Oper Screen & Blocking: 900/976, 1+DDD, 011+, and Local; with	L	L	Ī			+	+		+	20.5	56	4	1
UEPOC   UEPO	Dialing Partty	(MS)	_	_			- 	- -	_	_	_	-	_	_	!
UEPOO UEPOO UEPOO 14 90 90 4352 9  UEPOO UEPOO UEPOO 14 90 90 4352 9	2-Wire Coin C	Julyand Without Blocking and without Operator Screening (KY, LA, MS)	$\mid$	1	T		8 8	8 8	+			43 52	86	-	
UEPOO UEPUE 14 90 90 40.52 9 60 60 60 60 60 60 60 60 60 60 60 60 60	2 Wire Coin C	Unward without Blocking and without Connetty Screening, with Distance	-	1			3	8				43 52	86		:
UEPOO UEPOH 14 90 90 90 40 40 80 90 40 80 80 80 80 80 80 80 80 80 80 80 80 80	Party (MS)	August 1 aug		_											
UEPCO UEPCO UEPCH 14 80 90 40 40 52 9 40 40 52 9 40 50 60 60 60 60 60 60 60 60 60 60 60 60 60	-Wire Coin O	Substant with Orientity Screening and 01 (Booking (QA by 148)	+		T		8	8			_	43 52		_	
UEPCO UEPRH 14 90 90 43.52 9 43.52 9 43.52 9 43.52 9 90 90 90 90 90 90 90 90 90 90 90 90 9	West Com	Parent with Organic Constitution of Deciding Co. No.	1		1		8	8				3			-
UEPCO UEPCO UEPCH 14 90 90 43.52 9 43.52 9 43.52 9 43.52 9 90 90 90 90 90 90 90 90 90 90 90 90 9	196	ALLER CHARLES CONSTRUCTED ON DESCRIPTION OF STRUCTED AND PRINCIPLE OF STRUCTED AND PRINCIPLE OF STRUCTED AND ADDRESS OF STRUCTED ADDRESS OF STRUCTED AND ADDRESS OF STRUCTED ADDRESS O	_							-					
UEPCO UEPCN 14 80 90 43.52 9	Wire Con O	Different with Operator Conscious and Blooting, Oct. Spokens 4, page 14.	1	1			8	8				43.52	8		
UEPCO UEPCN 14 90 90 43.52 9	CA I A MS	Comment of the second of the s	_												1
UEPCO UEPCN 14 80 90 43.52 9	O STORY	Award Oreston Control of the Line Control of the Asset	1				8	8				25	8		
UEPCO UEPCN 14 80 90 43:22		AUMENT OPERATOR SCHOOLING & BROCKING: SOURTS, 1+DOO, 011+, & Local										3	- F		
CODE	0	And Oreside Course & Bloodies posterior a prop. Ac.	1				8	8			-	3.5	8	_	
	And Dollar	AND CONTRACT SCHOOL & BROOKING SOUGHS, 1+DOD, 011+, 8, LOCAL WITH										3	2		
14 90 INFO	Canal Party	(MS)	_	_	UEPCO	SS	8	8			_	-	_ :		
											Manufacture				

Page 21 of 41

# Unbundled Network Elements MISSISSIPPI

	NEO LINECK 635		JEPCO USARZI 0 0
LOCAL NUMBER PORTABILITY	AAAA KARAA K	MAYRECUPRING CHAPGES - CURRENTLY COMBUNED ADDITIONAL NRCs	2-Wire Volce Grade Loop/ Line Port Combination - Subsequent

# Unbundled Network Elements TENNESSEE

# Inbundled Network Elements TENNESSEE

2 Wire Unbundled HDSL Loop Including manual service Inquiry & Tacility reservation -		-										-		
2 Wire Unbunded HDSL Loop including manual service inquiry & lacitity reservation -		2	<b>5</b>	ZZ CHI SX	14.15	270.01	234 63	74.54	39.14		20 35	10.54	13 32	13.32
Order Coordination for Specified Conversion Time (ser LSR)		6	<b>3 3</b>	XZ HO	18.5	270.01	234 63	74.54	39.14		2038	10 54	1332	13.32
2 Wire Unbundled HDSL Loop without manual service inquiry and facility reservation Zone 1	_	-	1	WC #4	200	8 6	8	2000	:					
2 Wire Urbundled HDSL Loop without manual service Inquiry and facility reservation -				5	8 :	B :	9	8	Ŧ		20.33	25	13 32	13 32
2 We Urbunded HDSL Loop without manual service inquiry and facility reservation		+	ŧ	AZ SA	14.15		2002	10.65	Ŧ	+	28	10 54	13.32	13.32
Order Coordination for Specified Conversion Time (per LSP)	-	E	<b>5 5</b>	OCOST CHI 2W	16.5	888	20.02	59.01	5		2035	10.54	13 32	13 32
4-WIRE HIGH BIT RATE DIGITAL SUBSCRIBER LINE (HOSL) COMPATIBLE LOOP		-												
4 Wire Unbunded HDSL Loop including manual service inquiry and facility reservation Zone 1		-	3	3	8	9 02.0	8	;				-		
4-Wire Unbundled HDSL Loop including manual service inquiry and facility reservation.			5		3 5	87.7	27 5	*	39.14		83	20	1332	13 32
4-Wire Urbundled HDSL Loop including manual service inquiry and facility reservation Zone 3			<b>5</b> :	¥ 3	20 20	279.6	24 22	2			S 35	5 2	13 32	13 32
Order Coordination for Specified Conversion Time (per LSR)		,		SOOSI	63.0	37.38	24422	74.54	39 14		2035	20	13.32	13 32
2 me Undernoed FLOSE, LOOP WITHOUT Manual service inquiry and facility reservation - Zune 1.	-	-	¥	UHLAW	13.83	31.99	20.02	10 65	=		20.35	5	13.32	13.32
4-74 III URUUTBAN TAUSA LOOP WITHOUT BEN'ICE INQUIY AND INCIRITY RESERVATION . ZONE 2.	-	2	ž	UHLAW	18.2	31.99	20.02	10.65	1.41		88	20	13.32	13.32
Free Cristians Flux. Loop without manual service rightly and lightly described in Confederation for Co	-	6		CHL4W	23.8	31.99	20 02	10 65	1,41		20.38	10.52	13 32	13 32
Code Constitution of Constitution (Constitution)		+	5	SOO		88								
4-WHIE DSI DIGITAL LOOP 4-WHIE DSI DIGITAL LOOP - Zone 1		-		XXTSN	57.73	313.06	219.72	98 98	40.45		25	8.43	3	8
4-Wire DS1 Digital Loop - Zone 2 4-Wire DS1 Digital Loop - Zone 3		20	<b>3</b>	XXISO	75.4	313.06	219.72	8	60 45		88	8 2	8 8	:: :::::::::::::::::::::::::::::::::::
Order Coordination for Specified Convention Time (per LSR)		,	П	SCOS	80.08	34.59	27.812	£	40.45		96 96	943	= 8	= 8:
4-WARE 16.2, 66 OR 64 KBPS DIGITAL GRADE LOOP		+												
4 Wire Unbundled Digital 19.2 Kbps				60.00	31.1	207.01	14.38	2			20.35	5	13 32	13 32
4 Wire Urbunded Digital 19.2 Kbrs	$\dagger$	36	ľ	100 C	5 5	207.05	24 14 18	88	1 1 5 2		8 8	200	13 32	13 32
4 Wire Urbundled Digital Loop 56 Kbps - Zone 1 4 Wire Urbundled Digital Loop 56 Kbps - Zone 2			I	95.00	31.1	20701	141.36	8	2 ē		88	2 2	222	13.32
4 Wire Unturded Digital Loop 56 Kibos - Zone 3		y (C)		200	53.11	50.705	R 2	88	1 1 5 5	-	888	2 2	1332	13 32
Order Coordination for Specified Conversion Time (per LSR)     Wire Unbundled Digital Loop 64 Ktops - Zone 1		-	<b>S</b> S	18000	31.1	20.23	141.38	8			5	3		
4 Whre Unburded Digital Loop 64 Kbps - Zone 2 4 Whre Unburded Digital Loop 64 Kbm - Zone 3		2 5		23	500	207 01	8	8,	5		33	2	1332	232
Order Coordination for Specified Convention Time (per LSR)	$\parallel$	$\parallel$	П	500 500 500	2	34.29	BC 191	2	81.18		50.32	10 54	1332	13 32
		+		$\dagger$	+						-			
2.WRRE Unbundled COPPER LOOP  2.Wire Urbundled Copper Loop/Short including manual service including & fac.														
Order Confination for Interested Connect one feet local	-	1	g	S S	12.16	131.99	120.02	10 66	Ŧ.		88	10 54	13 32	13 32
2-Wire Unbundled Copper Loop/Short without manual arc. Inquiry and facility		+	T	¥		200	26.52	+	-		-			
Order Coordination for Unburidled Copper Loops (per loop)	-	1	33	UCLANC UCLANC	12.16	36 38 36 38	8 8	20.00	=	+	8.8	7.0	13.32	13.32
2-Wire Unbundled Copper Loop/Long - Includes manual evo Inquiny and facility reservation - Statewide	-			r on	12.16	131.99	20.021	20.00	-		8	20	25	22.1
2-Whe Urbunded Copper Loop (per loop)  2-Whe Urbunded Copper Loop without manual sec, Inquiry and facility		-		NCLMC		38.52	36.52							5
reservation - Statewide Order Coordination for Unburded Cooper Loops (new long)	-	2	<u> </u>	UQ 2W	12.16	31.99	88	10 65	141		88 98	20	13 32	13 32
		$\coprod$		3		e e	8							
2 Wire Urburded Copper Logo - Non-Designed Zone 1				UEO2X	13.19	31 99	8	39 01	=		19 99	19 98	86	161
2 Wire Urbunded Copper Loop - Non-Designed - Zone 3		3		JEG2X	22.53	8 8	88	88	===	+	8 6	8 8	88	8 8
Order Coordination 2 Wire Unburded Copper Loop - Non-Designed (per loop)  Engineering Information Document		$\parallel$		SBMC		36.52	36.52							
Loop Teeting - Basic 1st Half Hour		$\frac{1}{1}$	UEO	URETI		78.92	78 92							
Loop 1 ways 2 tass; Acordona Far Hour	+	$\downarrow$		JRETA		22	23.33		-					
9.V. 183900 3 9WT		Н		$\prod$										
4-Wire Copper Loop/Short - including manual service inquiry and facility reservation -	-	-		-	-						-			1
Order Coordination for Unburided Copper Loops (per loop)	-	2	ממ	UCL NC	91 21	36.52	28 52 36 52	10 65	=		20.35	2	13 32	13.32
4-Wire Copper Loop/Short - without manual service inquiry and tackity reservation - Stallewide	-	à		AC.W	12 16	3.98	8	10.65	-	-	5,	7.0	200	2
Order Coordination for Unbundled Copper Loope (per loop)	H	$\prod$	D D	UCLMC		36 52	36 52	-			3	5	200	

Network Elements	NNESSEE
<b>Depundul</b>	2

LOOP MODIFICATION  LOOP MODIFICATION  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee  Unburdee	Order Coordination (or Urbunded Copper Loope (per loop) 4-Wire Urbunded Copper Loope (per loop) 4-Wire Urbunded Copper Loope Loope (per loop) Coder Coordination (or Urbunded Copper Loope (per loop) Order Coordination (or Urbunded Copper Loope (per loop) Urbunded Loop Modification, Removal of Loed Colle - 2 Wire petr less than or equal to		덕달 덕달	VCLAC	12.15		36.52	10.65	<del>-</del>	-	20.35	8		13.32
DIFICATION  LL  LL  LL  LL  LL  LL  LL  LL  LL	With Unbranded Copper LoopLong - without manual exc. inquiry and facility withe Coordination for Urbundled Copper Loops (per loop) wide Coordination for Urbundled Copper Loops (per loop) with Coordination for Urbundled Copper Loops (per loop) when the Coordination (Pernoval of Load Colls - 2 Wire pair less than or equal to	-		0,0	12.16	31.99	25 S	10.65	:					
Serior Diffication	inder Coordination for Unburdled Copper Loops (per loop) Thoughout Loop Modification, Removal of Load Colls - 2 Wire pair less than or equal to	-		02.00	12.18		200	10.65	;		20.35	_		
Sub-Loop Di	inbunded Loop Modification, Removal of Load Colls - 2 Wire peir less than or equal to		3	Ser.		36.52	36.52	3	-	+	-	10 54	13 32	13 32
Seb-Loop Da	irbunded Loop Modification, Removal of Load Coles - 2 Wire peir less than or equal to	+												
HI doo jang	AND THE PROPERTY OF THE PROPERTY OF THE PARTY													
Sub-Loop D			UAL. UAL. UCL.	644		;					-			
Sub-Loop D	Unbundled Loop Modification, Removal of Load Colla - 2 wire greater than 18k ft. Inbundled Loop Modification Barren et al. 1	-	UQ, ULS	ULMZG		710.7	23.77			+				
Sub-Loop D	THE COURT MICHIGARD I THEFTEN OF LONG LONG : 4 WITE NESS THEN OF SQUAL TO 18K	-	3	_										
Sub-Loop D	Unbundled Loop Modification Removal of Load Colls - 4 Wire pair greater than 18k ft	-	5	S S S		7107:	4 55 4							
Sub-Loop Di	Unbundled Loop Modification Removal of Bridged Tap Removal, per unbundled topp	-	UAL UHL UCL	_		7 8				-				
Sub-Loop Dist		$\left  \cdot \right $		_			8					1		
300-Cop Dis		+		+										
	tribution	H						$\dagger$	+	1				
5 3	D-LOCO - Per Cross Box Location - Per 24 Pair Perus Sal Liv	-	CEAN	VSBSN		517.25	517.25				8	2303	.2 22	2
<i>3</i>	O-Loop - Per Building Equipment Room - CLEC Feeder Facility Set-Lib	<del> </del>  -	NE AN	USBSB		42.68	42.68				2038	200	13.35	3 5
3	10-Loop - Per Building Equipment Room - Per 25 Pair Panel Set Up	-	UEAN	CSBSI	+	30.00	10.00	+			80 38	1054	13 32	13 32
86	Order Coordination for Linkanded Sub-Loren and adults and	2	UEAN	USBNZ	20 01	148 64	11234	73.14	36.66		888	200	23.55	13 32
35	& Loop Dietribution Per 4-Wire Analog Voice Grade Loop - Zone 1	ŀ	UEAN	USBINC		34.29	34.29					1	3 36	13.32
3	6-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 2	2	UEAN	COOL	200	147.93	75.11	96 96 96	96.91		2035	10.54	13.32	13 32
3 6	D-Loop Distribution Per 4-Wire Analog Voice Grade Loop - Zone 3	3	UEANL	USBNA	12.47	47.83	1 2 2	88	88 99		8	1054	13 32	13 32
5 3	Of one 2-Wise Intratable Makeurer Caste (1967)		DEANL	USBMC		23	34.29	8	R	-	50.33	20.2	13.32	13 32
ŏ	Ver Coordination for Unbundled Sub-Loope, per sub-loop pair	+	CEAN	USBRZ	8	84.56	29.35	24	13 09		20.35	10.54	21.83	11 12
3	O-Loop 4-Wire Intrabuilding Network Cable (INC)	-	UEAN	Sage	96.6	83	34.29	1						2
ð í	der Coordination for Unbundled Sub-Loope, per eub-loop peir		UEAN	USBINC	4 00	2 20	27.50	86 85	16.96		20.35	10 54	13 32	13 32
1	With Copper Life and Sub-Loop Distribution - Zone 1	-	UEF	UC\$2X	5.16	11071	37 69	17.78	13.00		120			
2	Vire Coper Unbundled Sub-Long Distribution - Zone 2	~	UEF	UCSZX	6.74	11071	37.89	3	13.88		88	200	13 32	1332
ō	der Coordination for Unbundled Sub-Loops, per sub-loop pair	-	UEF	XXXX	2.01	11071	37.89	2	13.09		2032	10 54	13 32	1332
4	Wire Copper Unburidled Sub-Loop Dietribution - Zone 1	-	UEF	NCS4X	6.52	117.12	24.2	8	20.00					
	Vie Copper Unburgled Sub-Loop Distribution - Zone 2	~	UEF	Š	8.52	117.12	643	88	98.99		2 2	7 7	13.32	212
ð	der Coordination for Unbundled Sub-Loops, per sub-loop pair	-	190	XXXX	7	117.12	44.3	98 98	16.98		2036	20	13 32	13.32
Rub one Freder						8	24.03			+				
		+							-					
SN.	JSL-Feeder, DS0 Set-up per Crose Box location - CLEC Distribution Earthire set-un		UDN.VCL,UDL,UD											
		-	UĚX	MLB CO	+	517.25		+						
-	Design Control of the		UDN.UCL.UDL.UD						-				_	
93	L Feeder OS1 Set-to at DSX location, over DS1 termination		O	USBEX		42.68	42.60	-					•	
5	hundled Sub-Loop Feeder Loop, 2 Wire Ground-Start, Volce Grade, Statesofts	1	100	LEBEZ	1	ŝ	11.34				-			
ð	her Coordination for Specified Convention Time, per LSR	7-	Y Y	18000	877	17.75	+	76.35	39 16	19 99	20.35	20	13 32	13 32
5 8	Dunded Sub-Loop Feeder Loop, 2 Wire Loop-Start, Voice Grade - Statewide	3	ΥĐ	USBFB	12.06	12224	88.08	78.35	30 16		8			
35	Unburdled Sub-Loco Feeder Loco, 2 Wire Revene Reflex, Volve Grade Loca	1	Y	15000		34.29		-			8	*	13.32	13 32
Sta	sewicie .	1		Cae	200	-	_							
8	fer Coordination For Specified Conversion Time, per LSR			15000	+	37.50	8	78.35	39 16	1	88	25 02	13 32	13 32
3	Surged Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 1	÷		USBFD	ŀ	137.31	$\dagger$	20 61	20.03		100			
5	Surface Sub-Loop Feeder Loop, 4 Wire Ground-Start, Voice Grade - Zone 2	2		USBFD	28.11	137.31	61.90	28	25	+	88	20.00	13 32	1332
8	er Coordination For Specified Convention Time Per I Sp	-		USBFD	H	137.31	Н	11804	30 13		30.35	7	225	315
5	unded Sub-Loop Feeder Loop, 4 Wire Loop-Start Visits Crade, 2004 1	Ţ.	T	15000	1	8		H					***	2
5	nunded Sub-Loop Peeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 2	-		USBre.	21 52	137.31	8	11804	30 13		20 35	2	13.32	13.32
5	undled Sub-Loop Feeder Loop, 4 Wire Loop-Start, Voice Grade - Zone 3			USBFE	+	137.31	818	1	30 13		20.35	<b>3</b> 00	13 32	13 32
8	er Coordination For Specified Convension Time, Per LSR			SOCOS	+	2	2	+	20 13		20.35	2	13.32	13 32
55	Arrolled Sub-Loop Feeder Loop, 2 Wire ISDN BRI - Zone 1			USBFF	16 11	142 83	5	+	28		800	8 0	90 00	
2	unded Sub-Loss Festier Loss 2-Wire ISDN RB1 - Zone 1	2		USBFF		142 83	67 45	104 67	53.0		8	8 6	8 8	
Š	er Coordination For Specified Conversion Time, Per LSR	,		USBFF	+	142 B3		Н	1853		66 61	666	19 99	8
5	undled Sub-Loop Feeder, 2 Wire UDC (IDSL competitie)	-		USBFS	+	100	+	+	200					
5 5	unded Sub-Loop Fedder, 2 Wire UDC (IDSL compatible)	2		USBFS		142 83	t	67	53	-	8 8	86.8	8 8	818
1	unified Sub-Low Feeder, 2 wire U.C. (C.S. Completion)	6		USBFS		142 83		2	53		2 8	2 8	S 8	S   S
<b>9</b> 5	Unbundled Sub-Logy Feeder Logy, 4-Wire DS1 - Zone 2	- ~	2	USBEG	39.74	91	40 62	29 90	18 91		8	66 61	8 8	200
5	unded Sub-Loop Feeder Loop, 4-Wire DS1 - Zone 3			USBEG	$\dagger$	91	$^{+}$	2 2	600		8	8	86	8
	of Coordination For Specified Conversion Time, Per LSR			18020		34.29	+	¥	16.0		66.65	8	66 61	86
5	undled Sub-Loop Feeder Loop, 2-Wire Conner Loop - Zone 2	- (		USBFH	9.52	11427	36 69	2	18 53		8661	88	ıg	18
		,		Cagra		11427	-	z	6 53		8	8	8	18

led Network Elements	TENNESSEE
ğ	
ž	
Ë	

	Unbundled Sub-Loop Feeder Loop, 2-Wire Copper Loop - Zone 3	3		-							
	Order Coordination For Specified Conversion Time, per LSR	L	E SOOO	$\dagger$	38.89	2	18.53	199	66 61 66	19 99	19 99
	Sub-Load Feeder - Per 4-Wire Copper Loop - Zone 1				48.03	3	22.53	000	15		
	Sub-Logo Feeder - Per 4-Wire Copper Logo - Zone 3	25	USBFJ 18 76		48.03	110 44	22 53	566	66.61	8 8	8 8
	Order Coordination For Specified Conversion Time, per LSR Sub- John Faeder, Par 4 Wiles 10 2 V.	ğ		34.29	48.03	3	22 53	19.9	61	19 99	666
	Sub-Loop Feeder - Per 4-Wise 19.2 Kinns Distract Con-			H	40 62	╀	18.91	9001	+	8	90
	Sub-Loop Feeder - Per 4-Wire 19 2 Kbps Digital Grade Loop	3	USBEN 34.00	+	40 62	106.82	18 91	66 61	1999	666	8 8
	Sub-Loop Feeder - Per 4-Wire 56 Ktops Digital Grade Loop - Zone 1	L			2000	4	166	90	Н	66 61	19.99
	Sub-Loop Feeder - Per 4-Wine 56 Kippe Dygital Grade Loop - Zone 2	2 UDL	Н		40.62	1	10.00	86	+	19 99	66
	Order Coordination For Specified Time Convention, nex 1 SR	1			40 62	L	168	96	+	66	S18
	Sub-Loop Feeder - Per 4-Wire 64 Khps Digital Grade Loop - Zone 1	-		34.29		Н			Ļ	2 33	
	Sub-Loop Feeder - Per 4-Wire 64 Kbps Digital Grade Loop - Zone 2		1	9 9	3 3	4	891	19 96	Н	19 99	
	Owder Coordination Ex. S. Mine 64 Kippe Digital Grade Loop - Zone 3	3 00	USBFP 44.5	192	\$ 5	28.83	18801	1999	66.5	8	19 99
	CONTRIBUTION SPECIAL CONTRIBUTION INTO DEL L'EST	ממ		34.29		╀		2	+	66.6	
Unben	ded Sub-Loop Modification										
	Unburnated Sub-Loop Modification - 2-W Copper Dist Load Col/Equip Removal per 2-W					-					
	Unbundled Sub-loop Modification - 4-W Capper Diet Load Col/Equip Removal per 4-W	ner.	ULMZX	335 35	782			20:34	10.64	13 32	13.30
	PH	UEF	ULMAX	335.36	2			2	-		;    
	unbacked	9						8	200	13.32	13.32
411		3	OC.MA	528 48	974			20.38	10.52	13 32	13 32
0000	Undurided Network I eminating Wire (UNTW)										
	WWW.	A NOTE OF THE PROPERTY OF THE	UEMPP 0.45	248	2.48			2036	202	13 32	13.32
	Network Interface Device (NID) - 1-2 fines	1000									1
	Network Interface Device (NID) - 1-6 times	MENTA I	UND12	88	8 3			2038	Н	13 32	13.32
	Network Interface Device Connect - 2 W	ÜENTW	UNDCS	0.74	2,0			2038	10 54	1332	232
		UENTW	NDC	0.74	0.74			318	+	1332	1332
UNBUNDLED LOOP	CONCENTRATION								Н		3  2: -
	CO Charmel Interfere - 3 Wise Orice Grade	O.C.		307.34	74.37	4.18		30.00	+	15	13
	Urbunded Logo Concentration - System A (TRong)	OTC :		957	9.52	99 0	9.6	2035	+	13.32	2 2
	Unbundled Loop Concentration - System B (TR008)	000		613.6	613.6			20.35	Н	13 32	2 23
	Unbunded Loop Concentration - System A (TR303)	OHC		6136	6136			28	+	ZE E1	13 32
	Unbundled Loop Concentration - DS 1 non-interface Card	25		256.67	255.67	╀		88	+	13 32	233
	Unbundled Loop Concentration - ISDN Loop Interface (Brite Card)	S A	00100 100100	74.39	2003	30.23	946	2035	2	13.32	1332
	Unbundled Loop Concentration - UDC Loop Interface (Brite Card)	9	П	699	28 60	+	2 2	88	+	13 32	233
	Interface (POTS Card)	- HE	66.6		:	-		200	+	25.51	13.32
	Unbundled Loop Concentration - 2 Wire Voice - Reverse Battery Loop Interface			90.00	2	971	38	20.35	25.02	13.32	13.32
	Unburdled Loop Concentration - 4 Wire Voice Loop Interface (Specials Conf.	UEA	-	869	9 65		8	20.35	25.02	22.53	- 22
	Unbundled Loop Concentration - TEST CIRCUIT Card	555		69 6	3	H	88	2035	20 52	1333	13 332
	Unbundled Loop Concernation - Digital 19.2 Ktps Data Loop Interface	OD.		690.0	2 20	+	2 5	888	2	13 32	1332
	Unbunded Loop Congenisation - Digital 64 Kips Data Loop Interface	55	1 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	8 69	29 4	971	886	2038	2.2	333	13.25
					3	╁	8	S	2	13.32	13.32
MEUNOLED SUB-L	MADINOLED SUB-LOOP CONCENTRATION (QUTSIDE CO)										
UNE OTHER, PROVI	HOMING ONLY - NO RATE										
	MID - Dispetch and Service Order for NIO Installation UMTW Chruit Id Establishment Provision Cold. An Base	UENTW	XBONO				+				
		UEANI, UEF UEO	UENCE								
	Urbundled Contract Name, Provisioning Only - No Rate	UENTW	UNECN								:
	Unburided Contact Name, Provisioning Only - no rate	UAL, UCA, UBC, UBL , UDN, UEA, UHL, UL C	CINECA								:
				5							
	Unburded Sub-Loop Feeder 2 Wire Cross Box Jumper - no raise Information Sub-Loop Exeder 3 Wire Cross Box Lumper - no raise	UEAUDN:UCL.UD	USBFO	0				-			:
	Unburded DSI Loop - Superframe Format Option - no rate	UEAUSE, UC., UCI.	USBFR 0	٥							-
	Unbundled DS1 Loop - Expended Superframe Format option - no rate	ngr.	COOEF	00							
HGH CAPACITY UNE	HIGH CAPACITY UNBUNOLED LOCAL LOOP										1 1
	High Capacity Unbunded Local Loop - DS3 - Per Mile per month	165								-	:
	High Capacity Unbunded Local Loop - 053 - Facility Termination per month	OE3		595 67	304.5	234 80	9.	2	1		
	High Capacity Unburded Local Loop - \$15-1 - Facility Termination per month	COLSX	1LSND 9 19	600.33	H			ξ. ξ.	S R		1061
		VOTON I		15.000	3045	215 82 151	15	3	38.85	10 61	19 61

# Incurded Network Elements TENNESSEE

	0.0		10 54	<b>3</b> 5 01	9 66 10 54	<b>10 54</b>	19 61	1332 1332 1332 1332 1332 1332 1332 1332	
	13.32		86	60	99 86 6	60	19 61	1332 2173 201 75 21	2
	50 22		21 09	21.03	21 09	21 09	36 84	21 28 20 35 2 1 08 2 1	9 8 2 1 09
	20 38 20 38		20 35	20 35	\$ 5	20 35	36 84	20 35 20 35 45 68 36 84 20 35	20 35 20 35
	000								
	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0		3.51	351	351	14 99	95 9 95 16 95	48 48 551 223 151 15	42 62
	150		86.72	27.96	27.96	19 55	80 80 80 80 80	54 81 54 81 55 52 33 18 215 82	6 24 6 24
88	0 6886 0 0 0 0 0 0 15 139		17.37	17.37	17.37	76.27	176.56	24 16 24 80 230 26 304 5	77 11 4 66 4 66 106 47 108 47 4 86
8 8	0 6888 150 150 150 30		55 39	55.39	55.39	112.4	395.29	199.33 199.33 201.53 277.35 596.37	6 07 6 07 6 07 6 07 5 00 308 00 5 07
	25 25 26 20 18 20 18 20	0.000064	18.58	18.58	00174 17.96 0.0174 17.96	0.3525	2.34 848.99 2.34 849.3	19 43 20 56 40 98 7 15 7 15 599 59	90.77 1 82 1 1 0 91 222.98 222.98 17.50
UNKLW	ULSDB ULSDB ULSDB		ILSXX U1TV2	UTRZ ULSXX	U1TDS U1TDS U1TDS	UITF!	115XX U17F3 115XX U17FS	ULDV2 ULDV2 ULDF3 ULDF3 ULDF3 ULDF3 ULDF3 ULDF3	M M M M M M M M M M M M M M M M M M M
OWK UNK	US US US US US US US US US US US US US U	To any state for a	XYTIU	אלוט אלוט אלוט אלוט אלוט	VITOX XXXX XXXX XXXX XXXX	<u>5</u> 5	10110 10110 10110 10110	#, DSS and above=four months  LLCVIX  LLCVIX  LLCVIX  LLCDII  LLDDII  LLDDII  LLDDII  LLDDII  LLDDII  LLDDII  LLDSII  LLDSII  LLDSII	UXTD: UOL UDN UENTES UXTES
								pue Co	
Loop Makeup - Preordering Wilthout Reservation, per working or spare facility queried (Manual). Loop Makeup - Preordering With Reservation, per spare facility queried (Manual). Loop Makeup - With or Wilthout Reservation, per working or spare facility queried (Mediumites).	Line Sharing Spillier, per System 96 Line Capacity Line Sharing Spillier, per System 96 Line Capacity Line Sharing Spillier, per System, 8 Line Capacity Line Sharing - per Line Activities Line Sharing - per Univ Activities Line Sharing - per Suckequent Activity per Line Regimpement	O'TRANSPORT COMMON TRANSPORT (Blassed) Common Transport - Per Male, Per MOU Common Transport - Per Male, Per MOU Common Transport - Feathing Translation Per MÖU NOTE: INTEROFECE CHANNEL: - DEDICATED TRANSPORT: - minimum billion parted ballon Disc. poss.		month Interchine Channel - Dedicated Transport - 2: Wire VG Rev Bat - Facility Termination per month Interchine Channel - Dedicated Transport - 4: Wire Voice Grade - Per Wile per month Interchine Channel - Dedicated Transport - 4: Wire Voice Grade - Facility Termination per month	interoffice Channel - Dedicated Transport - 56 logo - per mile per month interoffice Channel - Dedicated Transport - 56 logo - Fazility Termination per month interoffice Channel - Dedicated Transport - 64 logo - per mile per month interoffice Channel - Dedicated Transport - 64 logo - Fazility Termination per month interoffice Channel - Dedicated Transport - 64 logo - Fazility Termination per month	NTEROFFICE CHANNEL - DEDICATED TRANSPORT - DS1 Intervities Channel - Dedicated Channel - DS1 - Per Mile per month Intervities Channel - Dedicated Transport - DS1 - Facility Ternivation per month Intervities Channel - Dedicated Transport - DS3 - Facility Ternivation per month Intervities Channel - DEDICATED TRANSPORT - DS3	<u></u>	LOCAL CHANNEL DESIGNACED TRANSPORT - Infrarement belies period. below 0S3-cone month, 0S5  LOCAL CARRIER DESIGNACE SWIPE VOICE Grade Per Month  LOCAL Channel - Dedicated - 2-Wire Voice Grade Per Month  LOCAL Channel - Dedicated - 2-Wire Voice Grade Per month  LOCAL Channel - Dedicated - 1-Wire Voice Grade per month  LOCAL Channel - Dedicated - 1-S5 - Per Mile per month  LOCAL Channel - Dedicated - 1-S5 - Fer Mile per month  LOCAL Channel - Dedicated - 1-S5 - Fer Mile per month  LOCAL Channel - Dedicated - 1-S5 - Fer Mile per month  LOCAL Channel - Dedicated - 1-S5 - Fer Mile per month	Channelization - DS I to DSO Channel System COLUPP COCI (deta) - DSI to DSO Channel System - per month (2.4.64tba) COLUPP COCI (deta) - DSI to DSO Channel System - per month (2.4.64tba) Voice Grade COCI - DSI to DSO Channel System - per month DS3 to DSI Channel System per month DS3 to DSI Channel System per month DS3 Interface Link (DSI COCI) used with Loop per month
Loop Makeur (Maruel) Loop Makeur Coop Makeur (Mechanized	Line Sharing Line Sharing Line Sharing Line Sharing	N TRANSPORT Common Tra Common Tra	FFICE CHANNEL INSTORTION CO IN	month interoffice Cha per month interoffice Cha interoffice Cha per month	Interoffice Ch Interoffice Ch Interoffice Ch	INTEGRATION CANADA	INTEGRATION CA INTEGRATION CA INTEGR	Local Charme Local Charme Local Charme Local Charme Local Charme Local Charme Local Charme Local Charme Local Charme	CCIAnnelization OCU-DP COC 2-wire ISON C Vote Grade C OS3 to DS1 C STS1 to DS1 C OS3 reference
AKE-UP	AFIING	COMMON TRA	INTERO			INTEROF	INTEROF		XE
LOOP MAKE UP	LINE SHARING	GWANA							WULTPLEKER

2	
---	--

	10 54	10 54		7 Z		13.28	238	13.28	13 28	13.28			13.28	233	20.0	1332	13.75		200	3.50					13.28									· .	186					
	86	9.8		D 60		13.28	1328	13.28	13.28	13.28			13.28	25	2	333	13.32	5	20.00	200					13.28									+	66 61					1
	21 09	21 09	8	88 5.5		2038	888	8	223	2038			88	2,5		20.35	20.35	Š	8	3					20.38										19 99	66 66				+
	2035	20.35	36.06	333		888	88	8	88	20.35		1	50.35	20.38		8 8 8 8	20 35	8	¥ %						20.35					$\parallel$					19 99	66 62				#
																	T																							
																									1															$\parallel$
	339.34	339 34	62.0	0.79		0.7602	0 7602																																	$\dagger$
	453 22	453 22	2 03	2 03		7.34	7.34																																	
	169 75	169.75	23.85	23 85		1.46	1.46	,	0.76						78 56.	130.81		9	•						88										2000	98				
	1219.22	1219.22	185 16	+85.16 -		11.47	11.47	2	2 97	/**		49 (3			25	308		ş	**					1	8										7000	8				
53.23		53.23			0.0005192						0.0000354	0.0117403		138.41	0 0000916	17.00	362.3					9000		-						124	002		- 8	8		$\dagger$		0.275		5
1L5DF	10F14	UDFZ	COEF	CCOSF	2,000,4	YLUGU	NBFCX	MAFLAX	NBFAX	Y)		NAPBX		PTBSX		TPP++	STUSE	CCAPO	CCAPD	-				1 6	5		-	H			$\parallel$		$\prod$	$\parallel$	CBAOS	N N				
UDF	ign i	35	UNCIX	CNCIX	3	€	<del>2</del> <del>2</del>	ş	물	3	TOO	001 001		90	86	8 8	8.8	<b>8</b> 0	108			88		Š																
	+					++			H	+	+	+		$\prod$	+	H	+	-			$\parallel$				╫	1		H	+			H								Ш
	3							peşa						$\frac{1}{1}$	-				<b>.</b>		$\prod$		+			+				$\downarrow$				$\prod$			+			
Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - interoffice Channel Fiber Strands of Proceed MIRC There Interoffice Channel MIRC The Fiber Interoffice Channel	Dark Fiber, Four Fiber Strands, Per Route Mile or Fraction Thereof per month - Loc Loop	NPIC Dark Flore Local Loop	Clear Channel Capability (8825/ESF) Option - Subsequent - per DS1 Channel	BXX ACCESS TEN DIGIT SCREENING	BXX Access Ten Digit Screening, Per Call BXX Access Ten Digit Screening, Reservation Charns Per BXX Number Reservation	8XX Access Ten Digit Screening, Per 8XX No. Established W/O POTS Translations	BXX Access Ten Digit Screening, Customized Area of Service Per BXX Number	5XX ACCHES I an Digit Screening, Multiple InterLATA CXR Rousing Per CXR Reques Per 8XX No.	8XX Access Ten Digit Screening, Charge Charge Per Request 8XX Access Ten Digit Screening, Call Handlen and Destination Factories	ATA BASE ACCESS (LDB)	LIDB Common Transport Per Query	LIDB Originality Point Code Eatablehment or Change		OCS7 Signating Termination, Per STP Port	CCS7 Signating Cornection, Per link (A link)	CCS7 Signating Connection, Per lint (8 tint) (also known as D link) CCS7 Signating Usage, Per ISNP Measure	CCS7 Signaling Usage Surrogate, per link per LATA	STP affected Charges on Course of the Course Course of Charges, per Ch	Start September of Court, per Demonstron Port Code Establishment of Change, P. Stp. Affected		SERVICE	CVAM for Non DB Owners, Per Query		CNAM (Non-Databa Owner), MRC, applies when using the Character Based User Interface (CHUI)					E SE SE CONTRACTOR CON	Oper. Call Processing - Oper. Provided, Per Min Using BST LIDS Oper. Call Processing - Oper. Provided, Per Min Using Foreign LIDB	Oper Call Proceeding - Fully Automated, per Call - Using BST LIDB Oper Call Proceeding - Fully Automated, per Call - Using Foreign LIDB	HVCES	Inward Operator Services - Verification, Per Call Inward Operator Services - Verification and Emergency interrupt - Per Call	CALL PROCESSING	Recording of Custom Branded OA Amouncement	AVAINED DE MAINTAINE LE COMME DE LA COMME DEL LA COMME DE LA COMME	ORECTORY ASSISTANCE ACCESS SERVICE	Directory Amietance Access Service Calls, Charge Per Call	DMECTORY ASSISTANCE CALL COMPLETION ACCESS BERVICE (DACC) Directory Assistance Call Completion Access Service (DACC), Per Call Alternol	DIGENTALISM
		TRANSPORT OTHER		IS TEN DIGIT						MATION DA										7	WE CHAM)						SERVICE		OPERATOR CALL PROCESSING			ERATOR SE		OPERATOR			MECTORY		DIRECTORY	MBRANDIN
		TRANSPO		BXX ACCE						LINE INFOR			SIGNAL ING (CCS7)							EDI I BERVICE	CALLING R						LAW GUENY BERVICE		OPERATOR			NWARD OP!		BRANDING .		No.	1			

# Inbundled Network Elements TENNESSEE

13.28	13.28					100	86.6		19 99	66 66 66 66 66 66 66 66 66 66 66 66 66		13.28	225	13.28	13.28			13.28	13.20	13.28	13.20	13.28	13.28				13.28	13 28	13.28											:	200
13 28	13 28					2	6		66 61	2 6		13.28	13.20	13.28	13.26			13.28	13.20	13.28	13.28	13.28	13.28				13.20	13.28	13.28												80
20 35	2035				7 03	8	8		66 6	8 8		80 38	20.35	2038	S			20 35	20.35	20.35	2038	88.8	888				20 35	838	8 8										(Adda		21 09
2038	20.35				90 88	8			66 61	S 65		20 35	8 8 8 8	88	8			2035	88.8	38	20.35	8	38				20.35	83	S S										rates do not		88
																																							6umos-u		
	$\prod$								$\prod$																														to UNEs (Non-recurring		
						3		2																															converted		10 86
					-	8	5	9 0																															ned facilitie		2.8
486 83	100 49		3000	069	179.6	0	28 S	9	2005	5 08		135.56	± ± 5	96.63				132.04	7915	3121	31.21	28	28				33 52	88	38.23										mently comb		35 47
968 97	100.49		3000	069	179.6	311	5053	77	391788	2.08		135.56	5 25	13.67				132.04	21.5	31.21	31.21	22.5	86.24				33.52	36 23	38.23									¥	applies to cu		108 76
133.81	8	200				0.57	28 11			0.000448					0.0024	2 27								0.0211882	0.0054774	*	17.43	0 1321116	0.0511436		2000	200	\$	0 0000044	0.0027366	0000039		Very Orleans, L	h As is Charge		95 91
		Desor	CBADA	OBYES	USACR	_	10 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	_	SPICEO	SPCLP		CAMSE	CAMIP	CAMPC				BAPSC	BAPTT	BAPTD	BAPTM	BAPTO	11				BAPIAS	_1_	$\perp$									Mylle, TN.	des. A Switc		UEAL2
			AMT	TAME .		UEPSR, UEPSB	000		SRC	SRC																												erdele, FLI; Na	these unergy assessed to UNE rates A. Switch As is Charge applies to currently combined facilities to the S.C. order for S.C. order in S.C. or		UNCVX
					$\frac{1}{1}$	P			+			H	+	+			+	$\prod$	+			$\downarrow$			#	_		1		1								FL; Ft. Laud	ch ere conv		
			¥	$\frac{1}{1}$	$\prod$	-		-											-		3	+		Per	+				_	+					-		$\frac{ \cdot }{ \cdot }$	FL; Mami	acilities whi		41 (EEL)
			rovision of D		_							9		le Teptacement				dige	n. Attempt	Hook Delay	Hook Immed		ure Code	1, Per Node,	100	3	F S	oppoi.	Subscription									le: Orlando,	combined for	200	· Zone 1
	ermination	2	ed with the	and Senton	set Per Surtic	Spiteling						ate, Initial Sa		de, Initial or	•	Per Minute		State, Initial	Per DN, Ter	Per DN OF	Per DN. Off		Per DN. Fee	1 Subscription	Account		ice Subscrip	evice Subs	collidi Servic		9000				1			flowing SM	to currents	a de la centre	Combinetion
Por Mile	Per Facility T	DS) arge Per Listi r month	of of gride		de Per Requ	oop) for Line						ment, Per Si	SDN Acce	Codes - Pe	(100 Kilobyr	ned Season.	1	Charge, Per	Per Trigger,	Per Trigger,	Per Tripper.	Per Trioger	Per Tripper	er Alin Took	W SAS Acr		1 Toolide Sen	AIN Toolkii	y - Per AIN		CT), per me				And Crovision	CT), per me		rone 1 of fo	w ateo apply profinantly co	AVED DO: 10	ed Transport
annel DS1	el interoffice	ERVICE (D/ Service Ch Service, pe	int, per Reco		Ine Cleas Co	e Connects (	Ser Connects Connects					/ice Establish	Comecton	unity Card, P.	age, Per Crit	pery Perfor		stabilehment	Come Charge	Case Charge	cess Charge		Cess Charge	de Charge.	On Charge		port - Per All	Report Per	Special Stud		WECT DIRE	Dev message			Memer	WECT DIR		rale, denetty	ahown balo ta apply to	STATE OF STATE	251 Interoffic
rt - Local Ch	ri - DS1 Levi	ATA BASE 1 ce Data Bas ce Data Bas	Amouncement Branded Av		Per Unique	-2 Wire Cros	- 2-Fiber Cr - 4-Fiber Cr DS1 Cross		Establishmen shment	r end user uery	VICE	Service - Service	ervice - Por	Service - Sec	ervice - Stor	evice Con		· Service E	- Trigger Ac	- Trigger Ac	- Trigger Ac	- Troop Ac	Trigger Ac	Type 1 No	SCP Store		- Monthly re	Celliver	· Call Event		mission (CO)	Processing.		per message	rocessing, p	magon (CO		State of Geo	rk elements work elemen	Sec. 1	D(S(2) h a C
Directory Transport - Local Channel DS: Directory Transport - DS: Level Interchice Per Mile	ctory Transpo	NSTANCE D Pory Assistantion Assistant	Y ASSISTANCE Useful Branding Amouncement, per Recording to be used with the provision of DA Investor of Challen Branding Amouncement on DA M.F. Full Brain.		Selective Routing Per Unique Line Class Code Per Request Per Switch	M Collocation	Virtual Collocation - 2-fiber Cross Comects Virtual Collocation - 2-fiber Cross Comects Virtual Collocation - DSI Cross Comects	D#FC	Regional Sarvice Establishment End Office Establishment	Port NIPC, pe y NIPC, per q	CCESS SER	MS Acces	MS Access	MS Access	AS Access	MS Access	UT BERVICE	oother Service	collult Service	oolidt Service	collul Sarvice	ookst Service	ootkit Service	Ain Toolkit Service - Type 1 Note Charge, Per Ain Toolkit Subscription, Per Node, Per	Query AN Todat Sevice - SCP Street Cherry Per SAS Access Access Fer 101		AM Toolkit Sevice - Monthly report - Per AM Toolkit Sevice Subscription	collet Service	oollut Service		AUCH: Message Processing, per message ADUF: Data Transmission (CONNECT:DIRECT), per message	EODUF: Message Proceeding per message	HOACE EN	Recording	ODUF: Message Processing, per massage ODUF: Message Processing, per Magnetic Table provisioned	Date Trans	EELs)	available in 8	the EEL net	Ane evrem	Whe VG Loc
Dire	Dr.	DIRECTORY ASSISTANCE DATA BASE BERVICE (DADS)  Directory Assistance Data Base Service Charge Per Liebing  Directory Assistance Data Base Service, per month	ECTORY AS		7	CATION	N N	AIN BELECTIVE CARRIER ROUTING	Frid	O.	H AIN SIAS A	NA NA	N.	ANN SMS Access Service - Security Card, Per User ID Code AIN SMS Access Service - Security Card, Per User ID Code, Initial or Replacement	AN	NN.	1 AIN TOOL	AM Tooldt Service - Service Edablishment Charge, Per State, Inhial Setup	N	3	NA.	N.	N N	Z Z	NIX.	Kalob	AN A	N.V	N.	UF/CMD8	30	<u> </u>	1 1	al I	200	) (00	ENHANCED EXTENDED LIMK (EELS)	Charlotte C	NOTE: In all states. EEL network elements shown below also apply to currently combined facilities in Georgia, the EEL network elements apply to ordinarily combined network elements apply to ordinarily combined network elements.	10 NOW 1	First 2-Wire VG Loop(SL2) in a DS1 triancificad Transport Combination - Zone 1
		ğ	BRANCING - DIR	SELECTIVE BOITING		VIRTUAL COLLOCATION		ELECTIVE (			BELLSOUTI						DELL SOUTH			+			+		+	-	$\downarrow$			ODUF/EDOUF/ADUF/CMDS	$\prod$	+	IAMOITAG		+		NCED EXTE	NOTE	MOTE	2. WAR	•
Ш			4	98		VI		AN			AM					Ц	¥.													ODOLE							ENHA	Ц			

# inbundted Network Elements TENNESSEE

20.35 21.09 9.8		2035 2109 98 1054	20.36	9.6			2035 2109 98 1054	20.35 21.09 9.8 10.54		20.35 21.09 9.8 10.54	2035 2109 9.8 10.54			8	*SO1 9.6 SO 12 CF 02	20.35 21.09 9.8 10.54		10.54	2035 2109 9.8 1054			20.35	200	2035 21.09 9.8 10.54	20.35 21.09 9.8 10.54		2035 2109 98 1054			NO 1 96 60 17 60 07	2035 21.09 98 10.54	20.35 21.09 9.8 10.54		PS 01 0 8 0 12 CC 02		2035		2035 2109 98 1054	20.35 21.09 9.8 10.54		20.35 21.09 9.8 10.54		2035 2109 98 1054	2035 2109 998 1054		20.35 21.09 9.0 10.54	20.35 21.09 9.6 10.54			2000		B 6	20.35 21.09 9.6 10.54		20.35 21.09 9.6 10.54
10 86	$\vdash$	72.94 10.86	8	75.98 13.6		70 04	+	10.86		5	9.12 9.12			38	<u> </u>	98 01	28 05	+	90.6	13		96.01		26 26 27	96 01 96	+	21.6		8	╀	10.06	10.86	+	13.6	H	10.86	H	26 OF	10.86		9 12		20.08	10 96	:	96 O.	908	+		\$6.01	5		9800	-	9 12
35.47 72		35.47 72	+	49.96	Н	36.47	ł	35.47 72	36.47	t	2462 9			35.47	+	35.47 72.94	35.47	╁	113.12 70.07	+	27	35.47		35.47	36.47 72	4.42	+		76.43	2	35 47 72	35.47 72.94	+	49.96	Н	35.47	'	35.47	35.47 72.9	•	24.62 9 12		3547 729	35.47 72.9		354/	113 12 70 07	4995 759	142	35.47 72.94	2 2 2		35.47 72.94	142	24 62 9 12
108 76	5, 00,	9/ 90	171.24	214.52	5.7	108 78	2	108 76	87.801	5.7	52 73			108.76		108.76	108.76		171 24	214.52	2	108.76		2	108.76	5.7	6/ 26		10 P. P. P. P. P. P. P. P. P. P. P. P. P.		92 801	108.76	77: 37:	214.52	5.7	108.76	1	2/85	106.76		52.73		108.78	106.76	20 90	9/901	171.24	214 52	5.7	108.76	108.78		108.78	5.7	+
21 63		0.3525			<u>ت</u>	25.51		2 2163		160				.4 247		4 32.25			1 77.86			4 247	20 20		42.17		,		31.1	L	40.61			7,00		31.1		10.00	23.1	2			31.1	40.61		1	77.0%		28	31.1	18.0	L		8	
/X UEAL2		X I SXX				VX UFAL?	Ī	X DEAL2		N IDIVG				X UEAL4		X DEAL4		Ι,	X UITF1	T	T	X UEAL4	7		X UEAL4	T			y Y		8 5 5	X 00.56	Ī	П	T	C UDLS6			es ION		UNICOC	1	200	NOL64		T	UITE	T	10100	50	9			10100	T
UNCVX		1	ONC	CNC1X	S	UNCVX	L	CNCVX	5	SNO.	UNCIX	1		UNCAX		X/C/X	Š	UNC	UNCIX		2	UNCVX	2	1	CINCVX	ONE OF			CACOX.		XQX S	CNCDX		SAC:	8	UNCDX	2	5	XQX	COM	UNCIX		XQ S	CNCDX	CON	UNCIX	UNCIX	X 1	XCON	NCDX	XCONS	2	YOUNG.	CACDX	VIAC.
2	_	9				_		2	-			100	1	-		7	_					-	•	1	6	+		(133)			2	6	+			-	•		-	_		(EEL)	-	-	-	, 				-	2		2	1	T
First 2-Wire VG Grade Loop(SL2) in a DS1 interofficed Transport Combinetion - Zone 2	First 2-Wire VG Grede LookSL2) in a DS1 interofficed Transport Combination - Zone 3	Interoffice Transport - Dedicated - DS1 combination - Per Mile per month	Interoffice Transport - Dedicated - DS1 combination - Facility Termination per month	USI Chametzation System Per Month	Each Additional 2-Wire VG   courts   2) in the same DC1 Internation Transcent	Combination - Zone 1	Each Additional 2-Wire VG Loop(SL2) in the same DS1 interoffice Transport	Each Additional 2-Wire VG   con/St 21 in the same DS+ Intervedice Transmiss	Combination - Zone 3	Voice Grade COCI - DS1 to DS0 Chemei System combination - per month	Norrecurring Currently Combined Network Elements Switch - Ae-is Charge	٦,	First 4-Wire Anelog Votce Grade Lopp in a DS1 Intercenta Transport Combination	Zone 1	First 4-Wire Analog Volce Grade Loop in a DS1 Interoffice Transport Combination	First 4-Wire Analog Voice Grade Loco in a DS1 Interciffice Transmost Combinedon	Zone 3	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month	Merchice Transport - Dedicated - DS1 - Facility Termination Per Month	Voice Grade COCL - DS1 to DS0 Channel System combination - ner month	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport	Combination - Zone 1	Additional 4-With Atlang Voice Grade Loop in earne DS1 Intercritice Transport   Combination - Zone 2	Additional 4-Wire Analog Voice Grade Loop in same DS1 Interoffice Transport	Volva Grade CXCI - DSI in DSI Channel Sustain combination and	Norwecuring Currently Combined Network Elements Switch - As-Is Charas	1 1	THANKE SE RATENDED DIGITAL LOOP WITH DEDICATED D&1 INTEROFFICE TRANSPORT	Zone 1	First 4-wire 56kbps Digital Grade Loop in a DS1 interoffice Transport Combination -	First 4-Wire 56/Ups Digital Grade Loop in a DS1 Interoffice Transport Combination -	Zone 3 Intervettos Transmos - Destinated - DS ( combination Ban Miss Ban Marie	Interoffice Transport - Dedicated - DS1 - combination Facility Termination Per Month	Charmelization - Channel System DS1 to DS0 combination Per Month	Additional 4-Wire 56Khrs Digital Grada Localin sems DS1 Internation Transport	Combination - Zone 1	Additional 4-Wire Solution Undrate Grade Location same US1 Intercetion Transport Combinetion - Zone 2	Additional 4-Wire 56/tope Digital Grade Loopin same DS1 Interoffice Transport	OCT-DP COCT (Ages) - DS I to DS Change Sustain contrasting to the CA	(64lbb)	Morrecuring Currently Combined Network Elements Switch - As- is Charge	4 WIRE 64 KBPS EXTENDED DIGITAL LOOP WITH DEDICATED DS: INTEROFFICE TRANSPORT	First 4-Wire 64ROne Digital Grade Loop in a DS1 interpreting Transport Combination .	Zone 2	Zone 3	Interoffice Transport - Dedicated - DS1 combination - Per Mile Per Month	Channelization Channel Committee Designation Facility Termination Per Month	OCU-DP COCI (data) ; DS1 to DS0 Channel System combination - per month (2.4-	Additional 4. Wine Building During Grade   Armin same DC   Interesting Transmit	Combination - Zone 1	Additional 4-Wire 64kbps Digital Grade Loopin same DS1 Interoffice Transport [Combination - Zone 2]	Additional 4-Wire 54Kbps Digital Grade Loopin same DS1 interoffice Transport Combination - Zone 3	OCU-DP COCI (deta) - DS1 to DS0 Charmel System combination - per month (2.4-	Morrecuring Currently Combined Metwork Elements Switch : As is Chanse	The control of the co

bundled Network Elements	TENNESSEE
٤	
5	

2 2 2 2 2 2 2	20 20 20 20 20 20 20 20 20 20 20 20 20 2	200 200 200 200 200 200 200 200 200 200	2 2 2 2 3 2	300 32	0 0 0 2 2 2	20 20 20 20 20 20 20		5 2 2	201 201	222	2 2 5  5 2 2 2  2	2 2 2 2 2 2 2 3 3 3 3 3 3 3 3 3 3 3 3 3
න න න න න න න න න න න න	& & & & & & & & & & & & & & & & & & &	8 6 8 6	96 96	& & &	80 80 80 50 60	80 60		60 60 60 60	8 8	50 50 50 50 50 50	60 60 60 60 60 60	80 80 80 80 50 80 80
21 22 23 24 28 28 24 24 24 28 24 24 24 24 24 24 24 24 24 24 24 24 24	21 08 21 08	21 09 21 09 21 09 21 09	21 09 21 09 21 09	21.09	21.08	21.2		2109	21.08	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	21 09	21 22 21 23 23 23 23 23 23 23 23 23 23 23 23 23
20 38 20 38 20 38 20 38 20 38	20 38 20 38 30 38	20.35 20.35 20.35	20 38 20 38 20 38	88	2038	2038		20.35	20.33	20 20 20 20 20 20 20 20 20 20 20 20 20 2	81818 818 81818 81818 81818 81818 81818 81818 81818 81818 81818 81818 81	\$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$ \$
24 88 24 88 24 88 30 9 12 24 88	24.88 24.88 35.43 17.05	24 88 24 88 24 88 9.12	10 96 10 96 10 96	912	50 00 50 50 50 50	9.12	45.24	35.43	45.24 36.43 912	10.86 10.86 10.96 10.96	10 86 10 86 10 86	24 24 25 25 25 25 25 25 25 25 25 25 25 25 25
79.87 79.87 70.07 70.07 9.12	79.87 79.87 64.43 45.53	79.87 79.87 79.87 9.12	72.94 72.94 72.94	9.12	22.22	9 12	106 78	912	106 78 64 43 9 12	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	136 7294 7294 7294 7294	28 12 23 87 24 25 25 25 25 25 25 25 25 25 25 25 25 25
161.74 161.74 161.74 113.12 24.62	161.74 161.74 153.81 126.63	161 74 161 74 161 74 2 2 58 2 4 62	35.47 35.47 35.47	22.2	38.47	24.08	180.87	2462	153 81	35.47	75 96 0 6 35 47 35 47 0 6 24 62	161 74 161 74 161 74 153 61 153 81 161 74
228 4 228 4 228 4 171 24 52 73	228.4 228.4 428.1 319.48 6.52	228.4 228.4 6.52 52.73		8 23 E2 23	108 75 108 75 106.75	79.83	240 23	428 O1 52.73	240 23 428 01 52 73	108 76 108 76 171 24	49.95 6.16 108.76 108.76 6.16 5.2.73	228 4 228 4 228 4 428 01 428 01 2 7 2 8 7
57.73 75.4 98.59 0.3525 77.86	2.34 2.34 848 99 222 98 17 58	27.73 75.4 98.59 17.58	16.56 21.63 28.28 0.0174	PC D	24.7 32.25 42.17 0.0054	24.09	9.19 374.24 2.34	86 38	389.35 2.34 849.3	22 23 52 37 58 77 66	90.77 3.1 3.1 3.1 3.1 3.1	57 73 75 4 75 4 2 34 2 34 2 24 2 25 2 25 2 25 2 25 2 25 2 25 2 2
		XXXX GOOD			UEAL4 UEAL4 1LSXX	UNCCC	LSND UE3PX 1LSXX	UNTES			WOLEAN UNITEN UNITEN UNITEN	USLXX USLXX USLXX USLXX USSX UTTES UCTO
	UNCIX UNCIX UNCIX				UNCVX	UNCVX	UNC3X	UNC3X			UNCHX UNCHX UNCHX UNCHX UNCHX UNCHX UNCHX	UNCIX UNCIX UNCIX UNCIX UNCIX UNCIX
	5 5 5 5 5 5	55555	5555	5 5	5555	55	5 55	33	3333	3333		
(EEL)				(EEL)							- 20 6	(EE)
ANSPORT (				1 1 1.	- 325		n per	r per month RT (EEL)	on per	e e	Zone 1 Zone 2 Zone 3 Zone 3	
OFFICE TRA angost - Zo angost	3 3 Month r month	Zone 2 Zone 3 He Cherge	brieflon - Zorination - Zorination - Zorination - Zorination - Zorination - Zorination - Facility	IS Charge OFFICE TR	inetion - Zon Inetion - Zon Inetion - Zon Me Per Mor Iton - Facility	ls Charge	RANSPOR	is Charge TRAMSPO	fty Termined Ser month smarketon p is Charge	ort - Zone 1 ort - Zone 3 ort - Zone 3	retion - per mbination - mbination - mbination - mbination - major - per n	OFFICE TRU
DS1 INTERIORITION TO THE PROPERTY OF THE PROPE	For Mile F minetion per nith	mbination -	neport Come neport Comb neport Comb netion - Per de combine	Switch - As	eport Combi eport Combi eport Combi etton - Per la de combine	Switch -Ae	ROFFICE T tion - Per M tion - Facilit month	Switch - Ae- Switch - Ae- TEROFFICE	ation - Facility III - Facility III - Switch - Ag-	tion Transportion	ratem combination per ratem combination Control Contro	18-1 WTEPA ation - Zone etton - Zone Per Nate P - Facility Te - Facility Te
EDICATED  n with DS1 in with D	combination combination Facility Te on per mon sitton per mo	rangori Co rangori Co ston per mo ork Elemena	eroffice Tra eroffice Tra vG combi- re Voice Gri	ork Element VOKCE GR	eroffice Tra- eroffice Tra- eroffice Tra- o VG combi-	ork Elements	D D\$3 INTE S3 combin S3 combin Per Mile pe	ombinetion of Elements ED 8181 M	Combination combination combination ch Elements	tos Combina tos Combina tos Combina ombination	Observed Some Composition of the control of the con	DICATED & DOCATED & DOCATED DOCATED DO
Semble 1 PWITH D Combination Combination Compination Compination Compination Cated - DS1 included - DS1 included Network DS WITH D PWITH D Office Transported Transporting Semble Transporting Category (Category Category	Affice Transport of the Combing of t	Interoffice Interoffice XCI) combin Other Netwood	who VG in who VG in a stad - 2 · who stad - 2 · who	bined Netw OP/ 4 WRIE	who VG into vote VG into vote VG into vote vG into vote view vote vote vote vote vote vote vote vote	Dined Netwo	Cal Loop - Coal Loop - Coal Loop - Coal Loop - Coal Loop - Coal Loop - Coal Loop - Coal Loop - Coal Coal Coal Coal Coal Coal Coal Coal	bined Netwo	cal Loop - S med - STS1 med - STS1 xmed Netwo	DS1 tributifi DS1 tributifi DS1 tributifi tred - DS1 o	DS1 to DS1 to DS1 to DS1 to DS2 to DS	WITH DE office Tens office Tens office Tens (ad - STS) ( ad - STS)
HOED LOG IN HIS LOSD IN HIS LO	n DS3 Interniport - Deck port - Deck port - Deck introl System rit (DS1 CC	oop in DS3 oop in DS3 nk (DS1 CC mently Corr	used with 2 port - Dedic port -	mently Com ENDED LO	used with 4 used with 4 port - Dedic	month mently Com	DOP WITH thundled Lo thundled Lo thundled Lo	nenty Com COOP WITH Thurdled Lo	thurded Lo tort - Dedict tort - Dedict tently Com	Loop in a Loop in a Loop in a out - Dedica	A (BRITE)	DED LOOP STS1 Inter STS1 Inter STS1 Inter or - Dedica or - Dedica fr (DS1 COC
DGGTAL EXTENDED LOOP WITH DEDICATED DS1 INTEROFFICE TRANSPORT (*Wire DS1 Dgfall Loop in Combination with DS1 Interoffice Transport - Zone 1 (*Wire DS1 Dgfall Loop in Combination with DS1 Interoffice Transport - Zone 2 (*Wire DS1 Dgfall Loop in Combination with DS1 Interoffice Transport - Zone 2 (*Wire DS1 Dgfall Loop in Combination with DS1 Interoffice Transport - Zone 3 (*Wire DS1 Dgfall Loop in Combination with DS1 Interoffice Transport - Zone 3 (*Wire DS1 Interoffice Transport - Zone 3 (*Wire DS1 Interoffice Transport - Zone 3 (*Wire DS1 Interoffice Transport - Deducted DS1 Combination - Ene Alate En Along Montal EXTENDED LOOP WITH DEDICATED DS3 INTEROFFICE TRANSPORT First DS1 Interoffice Transport Combination - Zone 3 (*Wire DS1 Interoffice Transport Combination - Zone 3 (*Wire DS1 Interoffice Transport Combination - Zone 3	First DS11.00p in DS3 instantion 1 instance of the Instance of Ins	Additional DS 11.000 in DS3 insuroffice Transport Combination - Zone 2 Additional DS1 Loop In DS3 insuroffice Transport Combination - Zone 3 Additional DS1 Loop In DS2 insuroffice Transport Combination - Zone 3 DS3 Insurance Living DS0 Insuroffice Transport Combination per morth Morrecurring Cometity Combination Network Environments Switch - Ad-is Charge AWRE VOICE GRADE EXTEMPEN LONG 1 Water VOICE CRAINE ACCESSIVE TRANSPORT	2. Wire/VI Loop used with 2-were VG interchice Transport Combination - Zone I 2. Wire/VI Loop used with 2-were VG interchice Transport Combination - Zone I 2. Wire/VI Loop used with 2-were VG interchice Transport Combination - Zone I E-Wire/VI Loop used with 2-were VG interchice Transport Combination - Zone 3 Interchife Transport - Dedicated - 2-were VG combination - Per Mille Per Month Interchife Transport - Dedicated - 2-Were Voice Grade combination - Per Mille Per Transport - Dedicated - 2-Were Voice Grade combination - Exciting	Norrecuring Currently Combined Network Elements Switch : As-is Charge E GRADE EXTENDED LOOP! 4 WINE VOICE GRADE INTEROFFICE T	4 WireVB Logo basid with 4-were V0 interprite; a Transport Combination: Zone 1 4 WireVB Logo used with 4-were V0 interprites Transport Combination: Zone 2 4 WireVB Logo used with 4-were V0 interprites Transport Combination: Zone 2 4 WireVB Logo used with 4-were V0 interprites Transport Combination: Zone 3 interprites Transport Decisional - 4-were V0 Combination: Per Wire V0 interprites Transport Decisional - 4-were V0 Combination: Per WireV	Terraination per month Montecuring Currently, Combined Network Elements Switch -Ae-is Charge	L. KYTENDED LOOP WITH DEDICATED DB3 INTERDIFFICE TRANSPORT (EEL) High Capacity Unburded Losal Loop - DS3 continuison - Fer Mile per month High Capacity Unburded Losal Loop - DS3 continuison - Facility Termination per month Interplica Transport - Dedicated - DS3 - Per Mile per month	Intercoffice Transport - Dedicated - DS3 combination - Facility Termination per per mont Nonscorring Currently Combined Network Elements Switch - Ae-is Charge \$181 DIGITAL EXTENDED LOOP WITH DEDICATED \$151 INTERDETICE TRANSPORT (BEL)   Migh Capacity Unburded Local Loop - STS1 combination - Per Mae are month	Hyph Capacity Unburded Local Local Local Combination - Facility Termination month month in Head Capacity Termination Franchist Termination	2-Wire ISD 2-Wire ISD Office Trans	Contraction of Charles State 1551 to DSO Controlled to Permonth  2 wife SDN DCC (BATE) - DSI to DSO Charnes Spraem conflicted to the Controlled to the Contr	4-WHRE DSI DIGUTAL EXTENDED LOOP WITH DEDICATED \$19.5 WREROFFICE TRANSPORT FIFE DSI LOOP IN STSI Intervition if amount Conclusion 1. Zonn 1 FIFE DSI LOOP IN STSI Intervition Transport Conclusion 1. Zonn 2 FIFE DSI LOOP IN STSI Intervition Transport Conclusion 2. Zonn 2 FIFE DSI LOOP IN STSI Intervition Transport Conclusion 2. Zonn 2 Intervition Transport Dedicated 1. STSI conclusion Fire Male Per Month Intervition Transport Dedicated 1. STSI conclusion Fire Male Per Month TSI Intervition Conclusion for month TSI Intervition Conclusion for month Additional DSI Charmel System conclusion per month Additional DSI Loop In STSI Intervition Fireriport Complication 2. Zonn 1
4 WRE D81 D1	TE E SO S		2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.2.	PRE VOICE	3 3 3 <u>3 3 3 3</u>	5 N	DS3 DAGITAL E)	1 DIGITAL POP	High C month interof Nores		No. 8 P P S. C	PE 081 DEC
<del></del>		3-M		*		$\frac{1}{ \cdot }$	8	8T8				+

Page 31 of 41

# nbundled Network Elements TENNESSEE

2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2000 000	¥,01	200 0 0 200 20 20 200 20 20			To the state of th	777	3 3 3 3
© 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	80 80 80 80 50 50 50 50	80 00	<b>80 80 80 80 80</b>				1332 1332 1332	13 32
3	21.08	2.08	21 09 29 29 29 29 29 29 29 29 29 29 29 29 29				222 2	2 2 2 2 3
20 35 20 35	2035 2035 2035 2035 2035	20.35	2035 2035 2035 2035				2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	28 28 28 28 28 28
					Website			
					refer to internet			
24 88 24 88 9 12 10 86 10 86 10 86	1086 1086 1086 1086 1086	9 12	9 12 21.6		Central Office, ref		26.2 2.62 2.62 2.62 2.62 2.62 2.62 2.62	292
79.87 79.87 9.12 77.294 77.294 77.294 77.294 77.294 77.294	8 13 22 22 22 23 24 24 24 24 24 24 24 24 24 24 24 24 24	9.12	9.12		charge charge		2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3 3
161 74 161 74 161 74 161 74 28.62 38.47 38.47 38.47 38.47	25 28 25 47 47 47 47 47 47 47 47 47 47 47 47 47	22	2462 2462 2462 2462 2462		ervice ordering charge ervice ordering charge Zone Designations by		91 9 91 9 91 9	91 9 9 91 91 91 91 91 91 91 91 91 91 91
2284 2284 5.7 5.2 73 5.2 73 106 76 108 76 108 76 5.8 54	108 76 108 76 108 76 58 54 52 73	52.73	52.73 52.73 52.73		3.5 Deaveraged UNE		06 06 06 06 06 06 06 06 06 06 06 06 06 0	08.6
75.4 996.559 17.588 31.1 40.61 83.11 22.1	31.1 4061 53.11 0.174 22.1	17.11		19 43 20 56 40	ring charge may elect the region may elect the region decoration bear		222 2	85 56 86 92
UNITED UN	UDI GA UDI GA UNITOS UNITOS UNICOC	NCOC CINCOL	OD OO OO OO OO OO OO OO OO OO OO OO OO O	ULDV2 ULDV4 ULDF1	CAECOMEC SOMEC To view Gec	e ooc	UEPRC UEPRO UEPAO	UEPAK UEPAL UEPAU
UNCDX UNCDX UNCDX UNCDX UNCDX UNCDX UNCDX UNCDX	1 UNCDX UDLGS 2 UNCDX UDLGS 3 UNCDX UDLGS 1	UNCDX	UNCIX	ur months UNCXV UNCXV UNCX	due guerne securior servicio contrago danges acrosedo by the State Commescos electronic service contering charges, or CLEC-1 may elect the regional electronic service ordering Sh beside Sh beside Scholic Sc	red using retail USOCs	UEPSA UEPSA UEPSA UEPSA	UEPSA UEPSA UEPSA
3	3 3 witch Ae is	combination)		above-four	South replant	be ordered		
FEL)	<u></u>	1	8 8-	nth, D&S and	With a facility of the second	Peer III	1 2	23
2 Brige ANSPORT (E Zone 2 Zone 3 Done 3 Fermination	AKSPORT (E. Zone 1 Zone 2 Zone 3 Zone 3 E. Formination me. Termination me. E. Go not app.	ne applies to	version Char version Char Conversion	OS3eone mo	Med on a per Med o	peired featur	Port with Ca	in Calter ID -
auton Zone nation Zone ch -As-is Ch AOFFICE TR Combination Combina	Application of the control of the co	Charge (O	Switch As Is	od - Below	Contained in miseion order ord	A TN, the d	Tes. Clasking parity	Jus with Calle alfing port wi alfing port wi
goot Combination Combination Compined C	(1898 BATES Transport of Transp	Switch As It	TION - Swit	de per mont	a BET's OS:	turee in GA	Calter 10 - Poing only - terroled focal	MODE AND C
worlice Transcription of the control of Network Elements of Network Elements of the control of the control of the control of the control of the control of the control of Network Elements of Network Elements of Network Elements of Network Elements of Network Elements of Network Elements	P WTH 64 ps interoffic ps inte	Elements Used in a C	COMBINA COMBINA COMBINA	re Volce Gra re Volce Gra Per Month	widering char widering char connect, in the automitted v ne loops or k	vallable fee	RES) Ine Port Not Ine Port out Inded TN ex	nded Tems nded Tems nded Tems
in STS1 into STS	ENDED LOG  4-wire 64 to  4-wire 64 to  4-wire 64 to  - Dedicated  - De	ed Network	mel used in cocal Loop us	od Transpor	or stand-alo	IC(PORTS)	PRT PLATES (Vire Analog Vire Vire VG unto	Vie VG unto Vie VG unto Vie VG unto
Additional DS1Loop in STS1 Interoffice Transport Combination - Zone 2 Additional DS1Loop in STS1 Interoffice Transport Combination - Zone 2 Additional DS1Loop in STS1 Interoffice Transport Combination - Zone 3 DS3 Interface Unit (DS1 COCD) combination per month Nonrecurring Currenty Combined Newton Remember 3-Meth - A-1s Charge 4-WIPE 58 KIBPS DIODEL ANTE BLOOP WITH 58 KIBPS INTEROFFICE TRANSPORT (EEI 4-WIPE 58 KIBPS LOOP4-WIPE 58 KIDB INteroffice Transport Combination - Zone 1 4-WIPE 58 KIDBS LOOP4-WIPE 58 KIDB INteroffice Transport Combination - Zone 1 4-WIPE 58 KIDBS LOOP4-WIPE 58 KIDB Interoffice Transport Combination - Zone 2 A-WIPE 58 KIDBS LOOP4-WIPE 58 KIDB Interoffice Transport Combination - Per Man Interoffice Transport - Dedicated - 4-WIPE 58 KIDB combination - Per Man Interoffice Transport - Dedicated - 4-WIPE 58 KIDBs combination - Per Man Interoffice Transport - Dedicated - 4-WIPE 58 KIDBs combination - Facility Termination Norrecurring Currently Combined Network Elements Switch - A-Fe tel Charge	- WIRE BY KORT DICTAL EXTENDED LOOP WITH ON KERP REPROPERE TRANSPORT (RES - WHE 64 kpps Loogy4-wire 64 kpps intercrites Transport Contribution - Zone 1 - A-wire 64 kpps Loogy4-wire 64 kpps intercrites Transport Contribution - Zone 2 - A-wire 64 kpps Loogy4-wire 64 kpps intercrites Transport Contribution - Zone 3 - A-wire 64 kpps Loogy4-wire 64 kpps intercrites Transport Contribution - Zone 3 - Intercritics Transport - Dedicated - 4-wire 64 kpps combination - Pet kille - Intervolles Transport - Dedicated - 4-wire 64 kpps combination - Pet kille - NETWORK ELEMENTS - NETWORK ELEMENTS - NETWORK ELEMENTS - NETWORK ELEMENTS	Node (SynchroNe)  Note per morth  Nonrounning Currently Combined Networt Elements "Burlich As Is" Charge (One applies to a 24-Wire VG Internation Charmel used in a COMBINATION - Switch As Is" Conversion Charge (One applies to a COMBINATION - Switch As Is" Conversion Charge	Social Charge inscrince change used in a Constitution - sentative is conversion Charge DSI inservities Charmal used in a COMBINATION - Switch As is Conversion Charge DSS inservities Charmal used in a COMBINATION - Switch As is Conversion Charge STSI interoffice or Local Loop used in a COMBINATION - Switch As is Conversion Charge Charge.	MOTE: Local Channel - Dedicated Transport - minimum billing period - Below 050-one mont Local Channel - Dedicated - 2 Wire Violo Grade per month Local Channel - Dedicated - 4 Wire Violo Grade per month Local Channel - De	NOTE: (1) Continued: State Young Continued in Softward in Development in Development in Persons are as a NOTE: (1) Continued: Softward in the state activity in the state of Fordiar in the state activity in the state of Fordiar in the state activity in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of Fordiar in the state of State	MBUNDLED LOCAL EXCHANGE SWITCHWQPORTS)  Exchange Ports NOTE: Athough the Port Rate includes all available features in GA & TN, the desired features	2-WIRE VOICE GRADE LINE PORT PATES (RES)  Eschange Ports: 2-Wire Advalog Line Port Res  Eschange Ports: 2-Wire Advalog Line Port With Caller ID - Res  Eschange Ports: 2-Wire Advalog Line Port Outgoing orty - Res  Eschange Ports: 2-Wire VG unburdled TN extended focal deling partly Port with Calle  ID - Nes.	Exchange Ports - 2-Wire VG unbundled Tennessee Aves Plas with Caller ID - Res (ACT) Exchange Ports - 2-Wire VG unbundled Tennessee Aves Calling port with Caller ID - Res (EXR) Exchange Ports - 2-Wire VG unbundled Tennessee Aves Calling port with Caller ID - Res (TACER) Plast (TACER) Plast (TACER) Res (TACER)
Addition Add	ADDITIONAL METWORK ELEMENTS  AMOUNTAINED  AM	Node (Synchroke) Node p Nonscurring Curry 2/4-Wif	DS3 interpretations of the Charge	Local Chan Local C Local C Local C	(1) Continued (1) Continued (1) Continued (2) Manual Ser Electronic (Plegional) (Plegional) (Plegional) (Plegional) (Manual Manual	L EXCHANG Pe Ports Withough the	VOICE GRA Exchan Exchan Exchan 6 - Per	Exchan Fee (F2 Exchan Res (TA
+ will	When u	Node (I		MOTE:	MOTE:	Exchem	2-WIRE	
	ADDITION			OPERATI		KINDAN		

2	
ž	
ē	
≝	ᇤ
ğ	ä
ŧ	Ë
ž	ũ
ě	_
Ž	
ξ	

UEPSR	UEPSR	Exchange Ports - 2-Wire VG unbunded res, low usage line port with Caller ID (LUM)  Subsequent Arthrite  UEPSR 11	I JEPSH		Exchange Ports - 2-Wire Analog Line Port without Caller 10 - Bus	UEPSB		UEPSB	UEPSB	UEPSB	Exchange Ports - 2-W VG unbunded IN Bus 2-Wey Comervies & Memphis Local Caling Port - Bus (82F) UEPS8 UEPS8	UEPSB	UEPSB	UEPEX	UEPTX UEPSX	circuit switched voice and/or circuit sw by Business Recursos Process. Rates	UEPTX UEPSX	UEPEX	UEPSP	UEPSP	UEPSP	UEPSP	UEPSP	UEPSP	UEPSP	UEPSP	UEPSP	Port 2-Wire Voice Unbunded 2: Way PBX Host/Hosoital Economy Broom Calling Port UEPSP UE	0000	om Calling	UEPSP	UEPSP	П	UEPSP UEPSE	EXCHANCE PORT MATES (CONT)  Exchange Ports - Coin Port		NOTE: Access to B Channel or Columnel Packet capabilities will be evaluated only brough BFANew Business Requed Process. Rates for the packet capabilities will be determined via the	UNBUNDLED LOCAL SWITCHING, PORT USAGE	End Office Switching (Port Usage)	Witching Function, Per MOU	Tandem Benkching (Port Usage) (Local or Access Tandem)   Tandem Sektoring Function Per MOU	
UEPAN 1.89	-	UEPAP 189			UEPBL 1.89	UEPBC 1 89		UEPBI 189	UEPAC 189	UEPAD 189	UEPAE 1.69		UEPVF 0	PP2 8.97	16.26		0	ŀ								UEPXC 1.79		XX. 1.79	ľ			UEPXU 1.79		UEPVF 0	2.11	data transmission by	packet capabilities wil			0.0008041	0 0009778	
06 6	- C6	86			666	866	8 8	28.6	06.6	26.6		0	0	47.75	30.23	by B-Channels associated with a will be determined via the Bon	0	+	H		H	+	+	$\ \cdot\ $	H	086	+	08.6	8		-	086	0	0	9.83	B-Channels associate	# be determined via					
919 36	E)	919 36			919 366	919 366	+	919 366	9 19 3 66	916	9.19 3.66	0	0	47.01	+	1	Н	+	H	+	H	Н	+	Н	H	919 366	+	9.19		+	919	919 366	H	0	919 366	ted with 2-wire ISDN ports	Bona Fide					
66 2.92		2.62			292	2.92	+	2 2	2.92	2 92	2.92			H	4.1	SON ports.	The common of th	+	H	+	H	Н	+	H	H	282	$\dashv$	2.82	ľ	+	+	292	H		6 2.92	_	ew Business Request Pr					
20.35	20.35	2038	36.06		20.35	2035	20.35	2038	20.35	2035	20.35		20.35	20.38	4 5	TO COMES		09 C	S 82	2038	2038	20.35	2038	20.35	20 35	32 32 32 32 33 33 34 34 34 34 34 34 34 34 34 34 34	SC 02	20.35	8	56.03	S 32	2035		20 35	20 35		98900					
10.54	2,0	2	730	5	10.54	10.54	20.00	2 2	75.01	10 54	10.54		200	2	42.17			42 17	3.5	2 2	25.0	200	2 2	200	3.5	2 2	36.02	22	3	2		22	5	2	10 52							
13 32		13.32	1 2 2 2	36.61	13 32	13.32		13 32	13 32	13 32 1 4	13 32 1 4		13 32 1 4	H	98.61			907 1054	13 32	13 32	13 32	13 32	13 32	13 32	35	1332	35	1332	-	75	32	13 32		13 32 14	13 32							

## Unbundled Network Elements TENNESSEE

and all other				
8 NT A O N				
Polyned Comb	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	7.00 7.00 7.00	7 88 7 88 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	8 8 8 8 8
Currently Combined Combos	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	30.68 30.68 30.68 79.7	S 83 83 83 83 83 83 83 83 83 83 83 83 83	20 SS SS SS SS SS SS SS SS SS SS SS SS SS
μ				
Combined O				
Combinatio	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		1990	2 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6 6
an Pertitog	25 00 00 00 00 00 00 00 00 00 00 00 00 00		88 45 84 55 84 55	0 80 80 80 80 0 80 80 80 80 0 80 80 80 80 0 80 80 80 80
E ETHEN SULVINE CONTING CHAIRE	22 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	0 820 820	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	2 2 2 2 2 2 2 2 2 2 2
Oricle Unburded Local Switching or Switch Ports  manner as they are applied to the Stand-Alone Unburded Port section of this Rale Enhier.  manner as they are applied to the Stand-Alone Unburded Port section of this Rale Enhier.  manner as they are combined Combon to the first and additional Port nonscuring charges apply to Not Currently Combined Combon Sidors.  1 14.18  1 14.18 1 23.00 1 UEPRX UEPLX 12.48 1 UEPRX UEPLX 21.32 1 UEPRX UEPLX 21.32	***************************************	0 200 0	22 22 24 24 24 24 24 24 24 24 24 24 24 2	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2
Indeed Port section in the profit section in	11 11 11 11 11 11 11 11 11 11 11 11 11	0 89	20 85 C 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7	2, 2, 2, 2, 22
Melich Ports To Alone Littlerind Indicate of loop/gr Those and the first The	UEPRI UEPRO UEPAO UEPAH UEPAH UEPAH UEPAH UEPAH UEPAH	0	23 02 23 02 24 24 24 24 24 24 24 24 24 24 24 24 24	
Manual Composition of the Compos		X NEWS X LENGY X LENGY X Y REACE X X Y REACE X X Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y Y	V VEPBO	
11 ocal Switching in a good of the agold of	UEPRY UEPRY	UEPRX UEPRX UEPRX UEPRX	UEPBX UEPBX UEPBX UEPBX UEPBX	UEPBX UEPBX
e Urburde ie enbild e			- 00 - 00	
	Caller	agua (in)cea		0.00
minission in the first period of the first per	fly port with rea (F2R) rea (TACER rea (TACER rea (TACER rea (TACER rea (TACER rea (SWRT)	Chaele Etherhon sequent Da		hy port with ( romy Option romy Option rdend Option hits Local Co
Vor State C State Take in I Spring - Cur Auring - Cur	E.Wire voice unburded part - residence 2-Wire voice unburded part with Caler ID - res 2-Wire voice drade unburded Terresees extended boar daing party port with C 2-Wire voice unburded Terresees Area Plau with Caler ID - res (ACT) 2-Wire voice unburded Terresees Area Calering port with Caler ID - res (ACT) 2-Wire voice unburded Terresees Area Calering port with Caler ID - res (TACER) 2-Wire voice unburded Terresees Area Calering port with Caler ID - res (TACER) 2-Wire voice unburded Terresees Area Calering port with Caler ID - res (TACER) 2-Wire voice unburded Terresees Area Calering port with Caler ID - res (1482) 2-Wire voice unburded Terresees Area Calering port with Caler ID - res (1482) 2-Wire voice unburded Terresees Area Calering port with Caler ID - res (2487) 2-Wire voice unburded Terresees Area Calering port with Caler ID - res (2487)	As Feature Offered Local Number Printbully (1 per port) Local Number Printbully (1 per port) Local Number Printbully (1 per port) PRINT (2 per por		2-Wire voice Grabs unburded Termeases entended local disling partly port with Cables 10-bus 2.Wire voice Grabs unburded Termeases Eas 2-Web / Area Calling Port Economy Option 2.Wire voice unburded Termeases Eas 2-Web / Area Calling Port Economy Option (T.M.C.) 2.Wire voice unburded Termeases Eas 2-Web / Area Calling Port Standard Option (T.M.C.) 2.Wire voice unburded Termeases Eas 2-Web / Collierville and Memphis Local Calling Port (B2P) East (B2P) Local Number PortsElity (1 per port)
by FCC and Bon - Code Emission Usa cop charge in the Norree	tended loca tended loca ing port with ing port with ing port with ing port with ing port with ing port with Calif	MERINED Blon - Conv Blon - Conv Blon - Conv Blon - Subse	- Due	ended local (h) Caller ID 1y Area Call (h) Collier III
ED RATES  Dentario I in required by Combine I in required by Combine I in the I in t	Caller ID - 1 Ding only - 1 NY 1988 Caller ID - 1 NY 1988 Caller I	ENTLY CO OUT Combin OUT Combin OUT Combined	2006 1 Cone 1 Cone 2 Cone 2 Cone 2 Cone 2 Cone 2 Cone 2 Cone 3 Cone 2 Cone 3 Cone 3 Cone 3 Cone 3 Cone 3 Cone 4 Co	6 Bus 2-Wa
COST BAN Ge BelScuit General Band Curring LNA Be trose FIN 1-WINE FIN 1-WINE Bell Combo - Zo Combo - Zo	d port - ree d port with d port with bundled Terreses d Terreses d Terreses d Terreses d Terreses d Terreses	hy (1 per pc 2a) - CURR 100/ Line P 100/ Line P 100/ Line P 100/ Line P	Combo Zo Com	d Ternesse d Ternesse d Ternesse d Ternesse
Pe COMBINATIONS - COST BASED RA Heap to be Unduring the Bellicula in regul and the see against where Bellicula in regul and Terresease, he recurring United Common and Terresease, he recurring UNE For is procurring charges shall be those identify CE GRADE LOOP WITH 3-WINE LINE F CE GRADE LOOP WITH 3-WINE LINE F CONTRACT Combo Combo - Zone 1 2-Wine VGL COOPFOIT Combo - Zone 1 2-Wine VGL COOPFOIT Combo - Zone 2 2-Wine VGL COOPFOIT Combo - Zone 3 2-Wine VGL COOPFOIT COOPFOIT COMBO - ZONE 3 2-WINE VGL COOPFOIT COOPFOIT COOPFOIT COOPFOIT COOPFOIT COOPFOIT COOPFOIT COOPFOIT COOPFOIT COOPFOIT C	subude subude subude subude subude subude subude subude	We Feetures Offered  Could Number Portability (1 per port)  Could Number Portability (1 per port)  WHO CHARGES (NRCs) - CURVER  WHO Voice Grade Loop (Line Port  WHO Voice Grade Loop (Line Port  WHO Voice Grade Loop (Line Port  WHO  WHO  WHO  WHO  WHO  WHO  WHO  WH	Loop/Port C Loop/Port  urburde s urburde s urburde s urburde	
D PORTALODE COMBINATIONS - COST BASED FATES  COST BASES are agriculture - COST BASED FATES  COST BASES are agriculture - COST BASED FATES  COST Cost and Tarthan Switching Liague and Common Transport  For Georgia and Termessea, the recurring UNE Port and Loop Cut  assist, the nonrecurring charges shall be those identified in the NA  2-WINE VOICE GRADE LOOP WITH 3-WINE LINE PORT (RES)  LINE PORT, COST CAMPS CAMPS CAMPS - Zone 1  2-WINE VOICE GRADE LOOP WITH 3-WINE LINE PORT (RES)  2-WINE VOICE GRADE LOOP WITH 3-WINE LINE PORT (RES)  2-WINE VOICE GRADE LOOP CAMPS - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 1  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3  2-WINE VOICE GRADE LOOP (S.I.) - Zone 3	2-Wire void 2-Wire void 2-Wire void 2-Wire void 2-Wire void 2-Wire void 3-Wire	AF Feeture Offered MBER PONT ABILITY Local Number Portel With Vice Grade 2-Wire Voice Grade 2-Wire Voice Grade Update Lucks 2-Wire Voice Grade Lucks 2-Wire Voice Grade Lucks 2-Wire Voice Grade Command Comma	2: Wire Vol. 2: Wire Vol. 2: Wire Vol. 3: Wire Vol. 3: Wire Vol. 3: Wire vol. 3: Wire vol. 3: Wire vol. 3: Wire vol. 3: Wire vol. 3: Wire vol. 3: Wire vol. 3: Wire vol.	2-Wire voic 10 - bus 2-Wire voic (TACC1) 2-Wire voic (TACC2) 2-Wire voic (TACC2) 1-Wire voic 1-Wire
UNBUNDLED PORTILOGY COMBINATIONS - COST BASED RATES  COST Based Rates are applied where Self-South in required by FCC andror State Commission rule to perfect the self-self-self-self-self-self-self-self-	2-Wire voice unbunded por residence 2-Wire voice unbunded por residence 2-Wire voice unbunded por refin Calen D. rea 2-Wire voice unbunded por calgoring only - rea 2-Wire voice unbunded por calgoring only - rea 2-Wire voice unbunded Ternesses Area Caling por real (ACT) 2-Wire voice urbunded Ternesses Area Caling por with Calen D. rea (ACT) 2-Wire voice urbunded Ternesses Area Caling port with Calen D. rea (TACER) 2-Wire voice urbunded Ternesses Area Caling port with Calen D. rea (TACER) 2-Wire voice urbunded Ternesses Area Caling port with Calen D. rea (TACER) 2-Wire voice urbunded Ternesses Area Caling port with Calen D. rea (TACER) 2-Wire voice urbunded Ternesses Area Caling port with Calen D. rea (TACER) 2-Wire voice urbunded Ternesses Area Caling port with Calen D. (L.M.)	LOCAL WARBER PORTABILITY LOCAL WARBER PORTABILITY LOCAL WARBER PORTABILITY LOCAL MARTINE PORTBURY (1 per port) LOCAL WARBER PORTBURY (2 per port) NOVERECUPPIENT (2 COMBINED 2-Were Volce Grade Locy (1 per port) 2-Were Volce Grade Locy (1 per port) LOCAL WARS VOICE Grade Locy (1 per Port Combination - CA 2-Were Volce Grade Locy (1 per Port Combination - CA 2-Were Volce Grade Locy (1 per Port Combination - CA 2-Were Volce Grade Locy (1 per Port Combination - CA 2-Were Volce Grade Locy (1 per Port Combination - CA 2-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - Sub- 3-Were Volce Grade Locy (1 per Port Combination - CA 3-Were Volce Grade Locy (1 per Port Combination - CA 3-Were Volce Grade Locy (1 per Port Combination - CA 3-Were Volce Grade Locy (1 per Port Combination - CA 3-Were Volce Grade Lock (1 per Port Combination - CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-Were Volce Grade Lock (1 per Port CA 3-We	UME Fevrit cope Cembration Release  2. Whe VG LoopPort Conto - Zone 1  2. Whe VG LoopPort Conto - Zone 2  2. Whe VG LoopPort Conto - Zone 2  2. Whe VG LoopPort Conto - Zone 3  2. Whe VG LoopPort Conto - Zone 3  2. Whe VG Conto Conto - Zone 2  2. Whe VG Conto Conto - Zone 3  2. Whe VG Conto Conto - Zone 2  2. Whe VG Conto C	2. Wire voice Grabe unburded Terresees 2. White voice unburded Terresees (T.ACCI) 2. White voice unburded Terresees (T.ACCI) 2. White voice unburded Terresees (T.ACCI) 2. White voice unburded Terresees (T.ACCI) 2. White voice unburded Terresees Port (82P) 1. OCAL MAMBER POTEBRITY 1. OCAL MAMBER POTEBRITY 1. DET 1985
NBCHADIE.				

T ST ST

Unbundled Network Elements	- CIMINE CORE
----------------------------	---------------

			8		
			65		
7 03	7.03	7.00	7.00	2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	788
30 89	30.89	30.89	30 69 30 69 30 69 7.97	82 83 83 83 83 82 8 83 83 83 83 83 83 83 83 83 83 83 83 8	30 88
		391		5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5	
		\$4.6		**************************************	
0 0 29 0 29		15.28	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	**************************************	0
103		F1 22 14	0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 1 0 0 0 0 1 0 0 0 0 1 0		0
0	14 18	1246 1631 2132 17 17	0	14 16 16 16 16 16 16 16 16 16 16 16 16 16	0
UEPVF USAC2 USACC	USAS2	UEPLX 1 UEPLX 1 UEPLX 2 UEPLX 2	USAC2 USAC2 USAC2	TEPXX CHEPXX NPCP 3	
UEPBX UEPBX UEPBX	UEPBX	UEPRG UEPRG UEPRG UEPRG	UEPRG UEPRG UEPRG	XXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXXX	UEPPX
	- ~ 6	-26			
AM Features Offered  MONRECURRING CHARGES (HRICg) - CURRENT LY COMBINED  2 Wire Votes Grade Loop / Line Port Combination - Conversion - Switch set is  2 Wire Votes Grade Loop / Line Port Combination - Conversion - Switch with charge  2 Wire Votes Grade Loop / Line Port Combination - Conversion - Switch with charge  2 Wire Votes Grade Loop / Line Port Combination - Conversion - Switch with charge  2 Wire Votes Grade Loop / Line Port Combination - Conversion - Subsequent Database  Update	ADDITIONAL WRCs  2-Wire Voice Grade Loop/Line Port Combination - Subsequent Activity 2-Wire Voice GRADE LOOP WITH 2-WIRE LINE PORT (NES - PBX)  UNE Port! cop Combination Rates 2-Wire VG Loop/Port Combo - Zone 1 2-Wire VG Loop/Port Combo - Zone 3 2-Wire VG Loop/Port Combo - Zone 3 2-Wire VG Loop/Port Combo - Zone 3 2-Wire VG Loop/Port Combo - Zone 3 2-Wire VG Loop/Port Combo - Zone 3 2-Wire VG Loop/Port Combo - Zone 3	2-Wire Votes Grade Loop (St. 1) - Zone 1 2-Wire Votes Grade Loop (St. 1) - Zone 2 2-Wire Votes Grade Loop (St. 1) - Zone 3 2-Wire Votes Grade Line Port Raise (PES - PEN 7 Trurk Port - Raise Line Port Raise (PES - PEN 7 Trurk Port - Raise LOCAL NUMBER PORT RAILTY LOCAL NUMBER PORT RAILTY	ADDITIONAL VICE GLAND LOOP Line Port Combination (PBX) - Convenion - Switch-Ar-lis 2-Wire Voice Grade Loop Line Port Combination (PBX) - Convenion - Switch-Ar-lis Change Voice Grade Loop Line Port Combination (PBX) - Convenion - Switch-Ar-lis Change Voice Grade Loop / Line Port Combination - Convenion - Subsequent Distables Loop Voice Grade Loop / Line Port Combination - Convenion - Subsequent Distables Loop With 2-Wire Port Combination (PBX) - Subsequent Activity - Change Theory - Change	UNE Portizione Combination Rates  (WE Fortizione Combination Rates  (WE Loop Combination Cambo - Zone 1  2-Wire VG LoopPort Cambo - Zone 1  2-Wire VG LoopPort Cambo - Zone 1  2-Wire VG Grade Loop (St. 1) - Zone 1  2-Wire VG Grade Loop (St. 1) - Zone 2	LOCAL NAMBER PORTABILITY Local Number Portability (1 per port) FEATURES All Features Offered
NONFREC	2-WRE V	2-Win Vok	NONFECU NONFECU ADOTTONA 2-WRE VO	UNE Loop R	LOCAL NU

### Ibundled Network Elements TENNESSEE

MY Database MY Database MY Database  O 011+, and  Industrie  Indus	30 89 7 03 30 89 7 03	66 61 66 61 66 61 66 61 66 61 61 61 61 6	30 686 7 203 30 689 7 003 30 689 7 003 30 689 7 003 30 689 7 003 30 689 7 003	20.35 20.89 20.89 7.00 7.00 7.00 19.39 19.39 19.39 19.39 19.39 19.39	8   8   8   9   9   9   9   9   9   9
UEPN   USAC2   UEPN   USAC2   UEPN   USAC3   UEPN   USAC3   UEPN   USAC3   UEPN   USAC3   UEPN   USAC3   UEPN   USAC3   UEPN   USAC3   UEPN   USAC3   UEPN   USAC3   UEPN   USAC3   UEPN   UE	0.29	0 79 79 79 79 79 79 79 79 79 79 79 79 79	8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8 8	77 6	00000
Microsepon Switch As is Donor Switch As is Donor Switch As is Donor Switch As is Donor Switch As is Donor Switch As is Donor Switch As is Donor Switch as is Donor Sw		0 14.18 16.01 23.02 23.02	16.31 1.7 1.7 1.7 1.7 1.7 1.7 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0 1.0	0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0 0	00000
EUPÉRING CHARGES (196Ca) - CURRENTLY COURSINED  2 WIR VOLA GIRES LODG LINE POT CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE POT CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE POT CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE POT CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE POT CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE POT CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLD RANGE (1957) - CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG LINE CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG PORTICOD CONTINUED (1957) - CONVENION SWICH WITH  2 WIR VOLAS GIRES LODG PORTICOD CONTINUED (1957) - CONVENION SWICH WITH SWIP CONTINUED (1957) - CONVENION SWIP WITH CONTINUED (1957) - CONVENION SWIP WITH CONTINUED (1957) - CONVENION SWIP WITH CONTINUED CONTINUED (1957) - CONVENION SWIP WITH CONTINUED CONTINUED (1957) - CONVENION SWIP WITH CONTINUED CONTINUED (1957) - CONVENION SWIP WITH CONTINUED CONTINUED (1957) - CONVENION SWIP WITH CONTINUED CONTIN				X4490 X490 X	
	ECURRING CHARGES (IRCO) - CURRENTLY COMBINED  2-Wes Video Gade Loop Line Port Combination (RBX) - Conversion - Switch Ae-Is  2-Wire Video Grade Loop Line Port Combination (RBX) - Conversion - Switch with  Charge  2-Wire Video Grade Loop / Line Port Combination (RBX) - Conversion - Switch with  Charge  Local Conversion - Switch with	ONAL NTCs  CHAIL NTCs  Z-Wise Vicco Grade Looy Line Port Combination (PBN) - Subsequent Activity  PBN Subsequent Activity - Chemper Reenrange Maritime Hunt Group  PBN Subsequent Activity - Chemper Reenrange Maritime Hunt Group  PBN Subsequent Activity - Chemper Reenrange Maritime Hunt Group  Z-Wise VICCO Chemper Reenrange Maritime Hunt Group  Z-Wise VICCO Chemper Reenrange Maritime Hunt Group  Z-Wise VICCO Chemper Reenrange Maritime Hunt Group  Z-Wise VICCO Chemper Reenrange Maritime Hunt Group  Z-Wise VICCO Chemper Reenrange  Z-Wise VI	2 With Votes Grade Loop (SL1) - Zone 2  2 With Votes Grade Loop (SL1) - Zone 2  2 With County of the County of	At Features Oriend  2 Whe Voice Grade Loop   Line Port Combination - Convention - Switch series  2 Whe Voice Grade Loop   Line Port Combination - Convention - Switch series  2 Whe Voice Grade Loop - Bull one, y - with a switch District - Switch with change  2 Whe Voice Grade Loop - Bull one, y - with a switch District - Switch with change  2 Whe Vol Loop - Bull one, y - with a switch District Port Containation - Subsequent Achieva  2 When Voice Grade Loop - Bull one, y - with a switch - UNE Zone 1  2 When Voice Grade Loop - Will District Port Combo - UNE Zone 2  2 When Analog Voice Grade Loop - (SL2) - UNE Zone 1  2 When Voice Grade Loop - (SL2) - UNE Zone 2  2 When Analog Voice Grade Loop - (SL2) - UNE Zone 3  2 When Analog Voice Grade Loop - (SL2) - UNE Zone 3  2 When Analog Voice Grade Loop - (SL2) - UNE Zone 3  2 When Analog Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  2 When Voice Grade Loop - (SL2) - UNE Zone 3  3 When Voice Grade Loop - (SL2) - UNE Zone 3  4 When Voice Grade Loop - (SL2) - UNE Zone 3  5 When Voice Grade Loop - (SL2) - UNE Zone 3  5 When Voice Grade Loop - (SL2) - UNE Zone 3  5 When Voice Grade Loop - (SL2) - UNE Zone 3  5 When Voice Grade Loop - (SL2) - UNE Zone 3  5 When Voice Grade Loop - (SL2) - UNE Zone 3  5 When Voice Grade Loop - (SL2) - UNE Zone 3  5 When Voice Grade Loop - (SL2) - UNE Zone 3  5 When Voice Grade Control Grade Loop - (SL2)  5 When Voice Grade Grade Loop - (SL2)  5 When Voice Grade Grade Loop - (SL2)  5 When Voice Grade Grade Loop	Name of Trush Group Establishment Charges  Did Tour Lembusion (On Per Port)  Addition Did Numbers for each Group of 20 Did Numbers  Addition Did Numbers for each Group of 20 Did Numbers  Old Numbers Non-Consecutive Did numbers  Reserve Did Numbers  Reserve Did Numbers  Reserve Did Numbers  Addition of the Consecutive Did numbers  Reserve Did Numbers  Addition of the Consecutive Did numbers  Reserve Did Number Portability (I per port)  Local Number Portability (I per port)

49.2 43.26 19.99 19.99 19.99	6661 6661 6661	66 61 66 61 66 61								66 61 66 61 66 61	0			69 58 77.43 19 99	8 0 0	666	66 61 66 61 66 61	99 19 99 19 99	66 61 66 61 66 61					66 61 66 61 66 61 66 61 66 61	66661			86.61 88.91
75 118.37	23 117.23	88	c		000		000	o	0	92	0			3669	2 80			22.36	7.2			0.00	>	6 - 6		0	00	86 28
16.07 141.7	0 117.2	212.8	200		0 0		000	0	0	17.91 53.99	0 6173 0	132.58 150.25 173.44	57.73	98 59 74 86 415 53	5 800		<b>16</b> :0	22.36	44.71	£ -		000	9	0 29 11	2639		00	76 1625 145 98 0 3625
UEPPR UEPPB	USACB	USASB		5	20010 40010	Ç	UNCE	UIUMA	UEPVF	MIGNC	MIGNM		USI 4P	USL4P UEPPP	ISACP		PR7TF	PR/TO	PR7ZT	NO AN		PR710	21/11/11	PR78V PR786 PR780	PA7BU	PR7C1	PR702	INIB
UEPPB UEPPR	UEPPB UEPPR	UEPPB UEPPR	000311		UEPPB UEPPR UEPPB UEPPR	e de la constante de la consta	UEPPB UEPPR UEPPB UEPPR	UEPPB UEPPR	UEPP8 UEPPR	UEPPB UEPPR	UEPPB UEPPR	1 UEPPP 3 UEPPP	OEPPP	3 UEPPP	ddsill	3	UEPPP	UEPPP	ОЕРРР	UEPPP		UEPPP	$\prod$	UEPPP	П	UEPPP		UEPPP
Exchange Port - 2-Wire ISION Line Side Port	Z-Wive ISDN Digital Grade Loop / Z-Wive ISDN Line Side Port Combination - Conversion	ADDITIONAL MRCs 2-Wire ISDN Loop / 2-Wire ISDN Port Combination - Sub Activy - Non Feature/Add Trunk	LOCAL WINBER PORTABILITY Local Mariner Benefallity	AWEL USER PROFILE ACCESS:	CVS (EWSD) CVS (EWSD) CSD	ANNEL AREA PLUS UBER PROFILE ACCESS: (AL,KY,LA,MS BC,MS, & TN)	CVS (EWSI) CSD (CSD (CSD (CSD (CSD (CSD (CSD (CSD (	UBER TERMINAL PROFILE Uber Terminal Profile (EVBD only)	VCAL FEATURES AN Ventual Feature - One per Chennel B User Profile	Interoffice Channel miseage each, including frat mise and facilities termination	Interofice Channel miseage each, additional mise 4-WRE DSI DIGITAL LOGG WITH 4-WRE ISON DSI DIGITAL TRUNK PORT	UNE PortA cop Combination Rates  4W DS1 Digital Loop-4W ISDN DS1 Digital Trust Port - UNE Zone 1  4W DS1 Digital Loop-4W ISDN DS1 Digital Trust Port - UNE Zone 2  4W DS1 Digital Loop-4W ISDN DS1 Digital Trust Port - UNE Zone 3  4W DS1 Digital Loop-4W ISDN DS1 Digital Trust Port - UNE Zone 3	4-Wire DS1 Digital Loop - UNIE Zone 1	4 Wire DS1 Digital Loop - UNE Zone 3 Exchange Ports - 4-Wire ISDN DS1 Port	NOWSECUPPING CHAPGES, CURPREMTLY COMBINED    AWIN DST Digital Loop   AWIN ISDN DS1 Digital Trutk Port Combination     Committed Safety   AWIN ISDN DS1 Digital Trutk Port Combination		4-Wire DS I Loop/4-W ISDN Digit Trt. Port - Subart Achy: Invandruo way tel nos within Std Allowance	4-Wins DS1 Loop / 4-Wins ISDN DS1 Digital Trunk Port - Outward Tel Numbers (All States accord NC)	A-vira Col Loop / 4-vira ISA/N CS   Ungra Itx rot - Subsequent immard (el nos Above Std Attowance	OCAL NAMES PORTABLITY Local Name Postalin (1 per port)	# ACE (Provatoring Only)	Vote/Data Myteal Data		New or Additional - Voice/Data B Channel New or Additional - Digital Data B Channel New or Additional Invator Data B Channel New or Additional Invator Data B Channel New or Additional Invator Section Votes Data B Channel	тт	TYPE8   Invert	Ask Call	Tito Charnel Mileage Free Each Including First Mile Each Aufme-Fractional Additional Mile
NOMBEC		ADDITIO	LOCAL	B-CHAN		B-CHAN		USEA TE	VERTICAL		4-WIRE D	UNE Por			NONFEC	ADDITIONA				LOCALN	INTERFACE		New or Ack			CALL TYP		Interoffice C

Ē	
Ě	
Š	3SEE
į	¥
Š	Ξ
ᅙ	

996 1999 1999			19 99	8	2	8	66		8	8 8	6	8		66	19 99	66 65											8																		
1999			19 99	8 0	3	8 9	86		8	8 8	8 9	8 6	3	86	66	66 65											66 65													1					1
61 61 69 69 69 69			19.99	96 61	3	<b>S</b> 5	19.99		8	8 8	8	8	2	8	86	19.99		Ì									66 65																		
60 60 80 80 80 80 80 80			19.99	00 61		S 1	19 99		8	8 9	8	8		66	66	86.62											66 66											1		1					
																						19 99	19 99	866	19 99																				
									-																																				
		40.45	48 49																								14.99																		
	_		61 41			_																					19 66				٥														
			257.87	312.91	6	16.310	312.91		B 5	200	178 67	13.67		108.67	86	8		Ь	٥						0		109.86		0	0	0														
			342.8	312.91		340.04	312.91		25 55 50 50 50 br>50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 50 5	108.67	100 67	108.67		108.67	0	0		-	•						0		145.98		0 0		•														밀
33.28 110.36 134.14	7.53	75.4	55.55													+			+		c		00	00	0		75.63	S C	\$25	833					$\frac{1}{1}$	-	0	-		9 9	20	00	0	0	2
		OSIDO	П	USACA	4 444 9		COVER		NSASS.	a LLC	DITT.	all di			35000	į.		1202	Odoo	+	Tax	UDTOY	D PG	88	Š			- INOS		П		П		-		LDC 57 73	USLDC 75.4	28 20 20 20 20 20 20 20 20 20 20 20 20 20	+ 1	M24 131 87	M96 527 48	VUM14 791 42	W20 1318 7	428 1582 4	W36 2109 5
DEPOC UEPOC UEPOC		UEPOC	П	1											П		П	T	1	+		П	П	П	П	T	П	Т	П	П		П		+		\$3	5	Sn		2 3	w	3 5	3	₹	2
	OE!	Ц	Ц	DEPDC	Seaso		5	!	SCALE S	200	SPACE	Cuasii		OEPO.	UEPOC	5		OCEAN C	UEPDC		930	DEPDC	UEP	UEP			OCENT	UEPOC	OEP	GE	300					UEPMG	UEPMG	DEPMG		UEPMG	UEPMG	UEPMG	UEPUG	UEPMG	UEPMG
- 20 60	-	2 6						-	+				<u> </u>						+	-						DOITS Trunk Por			+					3		-	2	P	+	+	<del> </del>	$\mid \mid$	-		4
UNE Port LOOP WITH 4-WIRE DOITS TRUNK PORT  UNE Port LOOP Combination Rates  AN DS 1 Digital Loop/4W DOITS Trunk Port - UNE Zons 1  AN DS 1 Digital Loop/4W DOITS Trunk Port - UNE Zons 2  AN DS 1 Digital Loop/4W DOITS Trunk Port - UNE Zons 3	4-Wire DS1 Digital Loop - UNE Zone 1	4-Wire DS1 Digital Loop - UNE Zone 2	4-Wire DOITS Digital Trunk Port	URRING CHARGES - CURRENTLY COMBINED 4-Wire DS1 Digital Loop / 4-Wire DD175 Trunk Port Combination - Switch-se-is	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with	4-Wire DS1 Digital Loop / 4-Wire DDITS Trunk Port Combination - Conversion with	The state of the s	ADDITIONAL MRCs (+Wire DS1 Loop) 4-Wire DDITS Trunk Port - Subsequent Service Activity Per Service	Order Arthreton DS1 Loop / 4-Wire DDTS Trunk Port - NRC - Subsequent Chernel Arthreton - 2-Wes Trunk	4-Wire DS1 Loop / 4-Wire DD1TS Trunk Port - Subsequent Channel Activation/Chan - 1- Wave Channel Trunk	4-Wire DS1 Loop / 4-Wire DDITS frusk Port - Subsont Channel Activation/Chan Innexed Trust with DD	4-Wire DS1 Loop / 4-Wire DDITS Trush Port - Subsept Chan Activation Per Chan - Invested Trush with DD	4-Wire DSI Loop / 4-Wire DOITS Trunk Port - Subegrit Chan Activation / Chan - 2-Way	BIPOLAN SZERO SUBSTITUTION	B625 Superframe Formet	Doc. C. Carangari outgainene romani	Alternate Mark Inversion	AM SUDMITTED FORTING	AMI - Extended SuperFrame Formet		Mumber/Trunk Group Establisment Charges     Telephone Number for 2-Way Trusk Group	Telephone Number for 1-Way Outward Trunk Group	DID Numbers for each Group of 20 DID Numbers	DIO Numbers, Non-consecutive DIO Numbers, Per Number Beanva Non-Consecutive DIO Nos	Reserve DID Numbers		Interoffice Channel Mileage - Fixed rate 0-8 miles (Facilities Termination)	Intercental Channel Misege - Application per mise - C-5 mises (Intercention Channel Misege - Fixed rate 9-25 mises (Feditines Termination)	Interoffice Channel Mileage - Additional rate per mile - 9-25 miles	Interoffice Channel Mileage - Additional rate per mile - 25+ miles	Local Number Portability, per DSO Activated Central Office Terminisation Polins		II LOOP WITH CHANNELIZATION WITH PORT	Bystem to 1 DS1 Loop, 1 D4 Channel Benk, and up to 24 Feature Activations Each Bystem can have up to 24 combinations of mass depending on type and number of ports u		UNE DS1 Loop   JA-Wire DS1 Loop - UNE Zone 1	4-Wire DS1 Loop - UNE Zone 2	4-Wire DS1 Loop - UNE Zone 3	Channelization Cepacities (D4 Channel Bank Configurations)	24 DSO Chennel Capacity - 1 per DS1 A4 DSO Chennel Cenacity - 1 per DS1	96 DSC Chernel Capacity - 1per 4 DS1s	144 DS0 Channel Capacity - 1 per 6 DS1s 160 DS0 Channel Capacity - 1 per 8 DS1s	240 DS0 Charmel Capacity - 1 per 10 DS1s	286 DS0 Charmel Capacity - 1 per 12 DS1e	384 DS0 Channel Capacity - 1 per 16 DS1s
4-WRE DE				MONNECU				ADOLLON						BIPOLAR			Attenuate &				Telephone M					Dedicated							4-WINE DB	Each System		1150			UNE DBO Ch						

Network Elements	WESSEE
Delbrada	TEN

				19 99		19 99	18	8 8 8 6	+								19 99	19 99	-	<del>-</del>	<u></u>																Additional NPCs			<b>T</b>			1					<del>-</del>					
$\parallel$		+		19 90		8 9	1	3 8	+	H	+			+		1	8	8 0	+	1	+	-		+			+		1			+		CONNENT; INC (Connent or the National Connent of the Connent of th							+							+					
-				19 99		19 99	8 6	8 8	$\frac{1}{1}$	$\frac{ \cdot }{ \cdot }$			+	+	$\frac{1}{1}$	+	19 99	19 86	+	+	+	H	H	+		1	+		+					- 1		usage charge (USOC: URECU)	y Combined	<u> </u>		+						+	88	+	_	78	H	Н	-
$\parallel$		$\frac{1}{1}$	+	19 99		19 99	9	6.6	$\downarrow$	$\frac{1}{1}$	+		_	+	H	1	19 99	66.63	+	+	+			$\frac{1}{1}$		+	$\frac{1}{1}$		1	+				_		usage char	C - Cument			+	+					30 89	88	8	8	30 89	8	80 00	1
-			-		-				+	$\frac{1}{1}$	+		8 8	66 61	66 61	+	_		+	+	1999			+		90 00	8		_	+				- Delta		ve a flat rate	IN eth the NE	-		+	+							1					
$\parallel$		$\frac{ \cdot }{ \cdot }$	+		$\parallel$				+	H	+		+	-	$\prod_{i=1}^{n}$	1			$\frac{1}{1}$	+	Ļ		Н	+		+	+		1			-		The Mark		one which ha	arges are lis			+	-		-					-		-		L	
						16 41			1				0 9	0	0	_	3.8	10.57	$\downarrow$	1	_		Ц	1			_							affect to Hear	2	Combination	recurring ch																
						138.36			_				0 0	20	o	1	3.62	25	$\downarrow$	1														Tville).		in Port/Loop	toe, the Non.																
00	0			15.74		81.18	965	280									12 64	7.37															valent lines.	MIN) TN (Name		for UNE Co	bined scener									06	88	8	8	8	8	8	
							1			Ĭ			0 0						1		0	0				1						1	ore DS0 equi	a cales in the		ité rate exhibit shall apply to all combinations of logorport network élements except for UNE Coin Port/Logo Combinations which have a flat rate ur	urrently Com			1						8	818	8	8	8	8	8	-
00			-	303 61	+	704.68		0	-	0	+		0 0	0	0	+	23.94	73.6	+		0	0	0		,		>	$\  \cdot \ $	+	$\parallel$		$\frac{1}{1}$	with 4 or my	hartotte-Gea		network eler	SOC For C.	+	$\prod$	+	-	2	-		2	+	-	+	_	H	H	-	
57 3164 88	17 3692.36		+	0		0	ė.	0	3F 0	00	$\prod$		2 X	4 1 79	W 8.97	+	980	10 GE		2 0	0	0	0	3 45			2		-		98	$\downarrow$	or end users	Highpoint C		of loop/port	each Port U			-	303	38.32		16 31				2		7			
VUM40	VUN	a System	_	USACA		VUMDA	SOOS	CCOEF	MCOSF	MCOPO	H		O C	UEP1X	UEPO	1POW	; •	1POWU	- QN	2	SQ.	8	ò	INPCP	$\prod$	andai i	2	H	+		mmission n	-	y uodes sup	in the intert		ambinetions	columns for			+	-	$\prod$	IEDI	UEPLX	UEPL	UEPR	UEPRC	UEPR	UEPAK	UEPAK	NEPA	UEPA	
UEPING	PMG	Conversion Charge Based on a Sy	a counted.	PING	Combinetion Currently Exists and	UEPMG	PMG	UEPWG	UEPWG	PMG			XXdd	UEPPX	Х		UEPPX	Xdd	Χđά	UEPPX	Xda	Xdd	Xdd	UEPPX		Xddail	4				h ports per FCC and/or State Commission rules	Correla arred To	S in BellSou	Die sertion		Opty to all or	Bonal NRC (						IFPRY	UEPRX	UEPRX	UEPRX	UEPRX	UEPRX	UEPRX	UEPRX	UEPRX	UEPRX	
3   3   3   4   4   4   4   4   4   4	5	raion Char	Mouration	UEPING	No con	3	<u></u>	5	1	5	H		5 5	1	13	+	뿔	3	# <u></u>	华	5	3	3	P	H	-	\$		+		per FCC and	Order for G	Top 8 MSA	el Reter h		orhibit shall a	inst and Add	$\parallel$	$\prod$	+	- 2	6	•	~~	6	+		+		$\prod$		  -	
#	$\prod$	ort - Conve	system con	H	Por Com	5	+	<del>                                      </del>	+	$\parallel$	$\parallel$		+	H	$\prod$	+	_	$\prod$	+	+	<u> </u>	H	+	+	$\prod$	$\frac{1}{1}$	+		-	$\overline{}$	זכו	an except as	one 1 of the	New Orlean		of Chie cate e	ated in the F	H	$\prod$	$\frac{1}{1}$	+		+		1			<b> </b>		H			
		Chennetiztion with Po	disfler the minimum s	South Allowed Changes	System Additions at End User Locations Where 4-Wird US I Loop with Chemietzarion with Por New (Not Currenty Combined) in Georgia & Tempesse Only	AMERIC POPULE ACUVADA	Activity Onty	Cherr Churnel Capability Formal - Extended Superframe - Subsequent Activity Only			in with Port			30			Feeture (Service) Activation for each Line Side Port Terminated in D4 Bank	neted in D4 Bank													Market Rates shall apply where BetSouth is not required to provide unbundled local exhibiting or exit	ill of the Redicouth states	2. Urburdied porfesso combinations that are Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Currently Curre	The Top 6 MSAs in BellSouth's region are: Ft. (Orlando, Ft. Lauderdale, Marri); GA (Allanta); LA (Ne BallSouth cumently is devaluation the fulfilm canadilly. In mechanically bit the mornion and non-resum		The Market Rate for unbunded ports includes all available leatures in all states. End Office and Tandem Switching Usage and Common Transport Usage rates in the Port section of the	recurring charges are list									2-wire victor unique por cestorice		line nauth roof with Calles	man the form and from the	2-Wire voice unbundled Tennessee Area Calling port with Caller ID - res (F2R)	Ner ID - res (TACER)	Ner ID - nee (TACSR)	
		351 Loop with	oneldered Ad	or without Bell.	Only	TOUR BEE	Subsequent	uperframe - S			Channelizatio		A Business	Port without L	D Trumk Port		Por Termina	de Port Termir	AL BRITTH							Omly					provide urbun	Company to a	rbined or Not (	therefore hill		estures in all a report Usage r	apply, the Non	(RES)										anderd bread class	and and and	S port with Ca	g port with Ca	to port with Car	
720 DS18 24 DS18	28 DS18	tth 4-Wire	0 040 040 0	bined) with	Ternesses	NAC KO	Buperhame	Extended 5			Loop with	- CW0	TOTAL PO	3 PBX Trunk	rmelized Di		ch Line Side	ch Trunk Si	2	1 all States	er number	mpens		5		Side Ports			ATES		of beninger	O Comments	umently Con	THIRN IS ME	,	ommon Tra	artet Rates	INE PORT			-5	6.0	t and	one 2	One 3	lence	See 10	Ing only . re		Area Cellin	Area Callin	Area Callin	
480 DS0 Channel Capacity - 1 per 20 DS1s 576 DS0 Channel Capacity - 1 per 24 DS1s	acity - 1 per	w peepsoes	notioning a	mently Com	Georgia &	- Man De M	th Format	thy Format		Format	4-Whre DS1		meter P	Channelize	Aundled Che	COOP CORE	vation for ea	vation for ea	/I ner Port	of 20 Valk	Numbers - p	the DID No.		Local Number Portability - 1 per port		with Line			MARKET R.		South is not	Marian N	Det are	thing can		Page and C	os where M.	H 2-WIRE L		- Zun	2-Wire VG Loop/Port Combo - Zone 2	ombo · Zon	7 (1 (2) (1)	2 (118) 00	2 (18) 00	1 port - reed	d port with C	d port outpo		1 Termessex	Termone	1 Termesse.	
Name Cap	Channel Car	re (NRC) As	puretion fu	version (C.	mbined) in	New GA & TN Only	ution mel Capabi	nnel Capabi	6 Former	Superframe	dated with		Married Ch	merend Only	onk Side Unit	Mounder	ervice) Acth	ervice) Acth	Termination	echoud - sue	Cueve DID	On-Consecu	O Numbers	Der Portschi	nd Options	Available	- V		ATIONS -		verters Belt	). nombination	combination	South's regi		Switching U	ined ecenary	LOOP WIT		Ample of the Control	Loop/Port C	Loop/Port C	S Grade Lo	> Grade Lo	Ce Grade Lo	e unbundle	e unbunde	Andred or		a unbundle	e urbunde	a unbunda	
	Š	Parg	S CONF	2	C C	M GA &	Substitution of the Charles	Or Che	Coerfram	clended	ta Asso.		900	Side	Wire In	- 250	eeture (S	Seture (S	SO Trunk	O Numb	Von-Cone.	Newson's	Secret D	DOM Num	Verdost a	A PORT			000		frest apply	COLOR	OrMoop	5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5 5		d Tanden	nely Comb	GRADE		Compa	Wire VO	Wire VG	Wire Vot	Vire Voi	Vine Vot	Vire voic	/Ine vok	Ire voic	. 2	Wire vok	Wire vok	Wire volc	
480 DS0 576 DS0	1229	Ē.	95	픠	8 5F	Z	함	lol i	180	펙	-[8]	Ş.	中	긛	~ ]	ξļ	-	=45	₹  =	45	=	=1	=4)	캠프	4	듀드	_		51-	╨		읽	P	21 E	l.	ᇎ	<b>5</b> 5		┙	ğl۰	ناوز	Ċ.		3	<u>.</u>	1	2	<u> </u>	ف	3	2	ż	Į
480 DS0 576 DS0	8721	Non-Recurring (	Multiples of th	Z	New (Not Cur	. 2	Bipolar 8 Zaro	2	Superframe Formet	al .	Exchange Ports Associated with 4-Wire DS1 Loop with Channelization with Port	Exchange Por		3	Exerce Adjusted - Industrial Control Control Control Port	T THE PACTOR		1	1				GIG evrees/	A THE PARTY OF THE	FEATURES - Vertical and Optional	LOCAL Burther			UMBUNDLED POHT LOOP COMBINATIONS - MARKET RATES		Market Pates	These acentric	2 Unbundled	BellSouth curv	difference.	End Office an	For Not Currently Combined scenarios where M may apply also and are categorized accordingly	SBUI LIGHT BUSIN'S HILM JOOT BOYND BOYND BOYND BOSIN'S		UNE PortA.cop Combination Rates	100		UNE LOOP NOT	2.	2-i	V-S	¥ :	* 'S	ė	2.1	1-2	2.	

FEATURES

888

8 8 7.03

87

666

8

EATURES

2-Wre Voice Unburbled 2-W by PBA Protectionarial Economy Authorities Company Port	UEPPX	UEPX	*	8	8		-	30.69 7.03	_	_
2-Wire Voice Unbundled 2-Way PBX Hosel/Hospital Economy Room Calling Port	UEPPX	UEPXM	*	8	8		3	_		H
2-Wire Voice Unburded 1-W Out PBX How/Hospital Economy Administrative Calling Port TN	UEPPX	CEPXN		8	8		6	30.89 7.03	_	-
2-Wire Voice Urbundled 1-Way Outgoing PBX Hotel/Hospital Discount Room Calling Port	CEPPX	UEPXO	=	8	8			_		-
2-Wise Voice Urbundled 1-Way Outsoing PBX Measured Port	UEPPX	UEPXS	7	8	86			30.89 7.03		H
2-Wire Volce Unbundled PBX Collecylife and Memorite Calling Port	UEPPX	UEPXC	7	8	8			L		L
2-Wire Volce Unbundled 2-Way PBX Temesee RegionSery Calling Port	UEPPX	UEPXV	3	8	8			L		L
LOCAL MARBER PORTABILITY		L						L		H
Local Number Portability (1 per port)	UEPPX	LNPCP	3.15							L
FEATURES	-									
NOMECHARING CHARGES - CURRENTLY COMBINED										H
2-Wire Voice Grade Loca/ Line Port Combination - Switch-Ae-le	CEPPX	USACZ		41.5	415					L
2-Wire Voice Grade Loca/ Line Port Combination - Switch with Charge	CEPPX	USACC		61.5	61.5					L
ADDITIONAL MSCs		L								ଛ
2-Wire Volce Grade Loop/ Line Port Combination - Subsequent	UEPPX	USAS2		0	0					L
2 Wire LogolLine Side Port Combination - Non leature - Subsequent Activity-				•						
BOX C. C. C. C. C. C. C. C. C. C. C. C. C.		1	-	77.75	77.77		-	00 01		90
WERE VOLCE OR SUPPLY OF WHITE STATES IN COME SOUTH		ļ			5			2		
S. MILLE S. A. C. C. C. C. C. C. C. C. C. C. C. C. C.										+
THE CURE OF COMMISSION THOUGH A TRANS			24.48							+
S. WILL VIO. CHILD CONTROL STORY			100							1
2-wee VO Chin Bould con Combo - Zone 1		+	2					-		+
ME I ace Gates						-		<u> </u>	L	ļ
2. Wire Voltre Graffe Loren (\$1.1) - Zone 1	CEPCO	UEPLX	12.48						-	-
9. When Volume Grades I can fit 1. Jours 9	COMP	X Mari	16.31	-						ŀ
2-Wire Volve Goods Long (St. 1) - Zone 3	OF OF	X	21.20					-		H
Was Volce Grade Line Port Retes (Com)										H
2-Wine Con 2-Way without Constitut Screening and without Blocking (TN)	UEPOO	UEPTB	ž	8	8		9	30 69 703		H
2-Wire Coin 2-Way with Operator Screening and Brocking 011, 900/976, 1+DDD (NC.	9	9000	;							
Subtra Chin Stifter with Countries Emerating and 011 Blooding Chin	200	I FPTA	2 3	8	S			20.00		H
2-Wire Can 2-Way with Operator Screening and Brocking 900976, 1+DOD, 011+, and								-		$\vdash$
Local MC, TN	8490	₹ S	Z	8	8			30 69 7 03		
2-Whe Coin Outward with Operator Screening and 011 Blockling (TN)	UEPCO	UEPTC	7.	8	8		9			1
2-Wire Coin Outward with Operator Screening and Brocking: 800/978, 1+DCD, 011+,	C. Garden	TC GOT	-	8	S			2		
COLIN MARKET BASETAN ITY	25.25	1	1	8	8		1	3	<u> </u>	╀
ı۳	COMP	AUGNI	×		+	1	+		-	+
LOCAL NUMBER OF CHARACT V COMMUNICAL CHARACTERS OF CHARACT	- KE155		+				 	-	  -	╀
CHARGOLYMAN CONTROL - CONTROL - CONTROL CARREST CARRES	Const	1 to A Co	†	41.6	414					ļ
2. When Value County I has Boot County and County and County		I SACC			1					-
AND TAKE AND COMPANY OF THE COMPANY	3									╀
Control Indian Control from I has Book Completion & Assessment	C C C C C C C C C C C C C C C C C C C	10000		•						l
The Manual Contract of the Con										•